Amherst, Mass., September 17, 1908.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield.

The members of the Faculty were present, except those mentioned as follows:

Professor Stone, Captain Martin,
" Gordon, Mr. Kenney,
" White, Mr. Thompson.

The Minutes of the previous meeting were read and approved.

President Butterfield appointed the Faculty Committees for the coming year, as follows:

INSTRUCTION.

The Dean
Prof. Wellington
Prof. Ostrander
Prof. Waugh
Prof. Hart
Prof. Foord

ENTRANCE EXAMINATIONS AND ADMISSION.

The Registrar
Asst. Prof. Howard
Asst. Prof. Gordon
Asst. Prof. Neal
Asst. Prof. Holcomb

GRADUATE SCHOOL.

Prof. C. H. Fernald
Prof. Wellington
Prof. Stone
Prof. H. T. Fernald
Prof. Waugh
Prof. Mills

SCHEDULE.

Prof. Ostrander
Prof. Paige

STUDENT ACTIVITIES.

The Dean
Prof. Stone
Capt. Martin
Prof. Sears
Mr. Gribben

ATHLETICS.

Prof. Paige
Dr. Reynolds
Asst. Prof. Gordon

CATALOG AND OTHER PUBLICATIONS.

Asst. Prof. Neal
Prof. Ostrander
Asst. Prof. Osmun

LIBRARY.

Prof. Stone
Prof. Brooks
Prof. H. T. Fernald
The Treasurer

The President is ex-officio member of all the above-named committees.

ADVISORY COMMITTEE ON STUDENT LABOR.

The Treasurer
The Dean
The Registrar

ADVISORY COMMITTEE ON DISCIPLINE.

The Dean
The Registrar
The Treasurer
The Commandant

VOTED: That Professor Howard be a member of the Athletic Board for the coming College Year.

For the Special Committee appointed by the Faculty at its last meeting, to act on conditioned students, the Dean reported that Mr. Shamiae had been notified he could not be graduated in June, 1909. It was voted that Mr. Shamiae be registered with the Juniors, with the privilege of taking such senior subjects as will not conflict with the make-up work necessary in his case by unsatisfied conditions in lower classes.

VOTED: That the petition of the Juniors Turner, Waldron and Schermerhorn viz: that they be allowed to take the senior course in agriculture, in connection with their Junior work in that subject, be referred to the Dean and Professor Foord, with power.

The Dean reported for the Committee on Instruction on the change of rules regarding cuts, absences, etc., as follows:

September 12th, 1908.

To Instructors:

Enclosed you will find a tentative modification of our present "cut" system. It is submitted for your consideration, and is to be acted upon at a Faculty Meeting, to be called for some hour on Thursday, the 17th inst. If approved by the Faculty, it may be thought best to try it one semester, before adopting it as an established system.

The following are some of the changes suggested:

(a) Allowed absences from chapel and assembly reduced from fourteen to twelve.

(b) Laboratory exercises put on the same basis as other class exercises.

(c) Penalty for "cut-over" from Chapel, college discipline; for "cut-over" from class exercises, lowering student's mark at end of semester.

(d) Assignment of power to excuse made to Dean, Physical Director and Athletic Board.

(e) Excuses, so far as possible, to be asked for in advance.

You are hereby notified that enrollment of classes is to be made at the first hour of recitation in each subject. Instructors are cautioned about signing any card not already signed by the Treasurer and Dean. A careful list of names enrolled in each subject should be made at the time of enrollment.

GEORGE F. MILLS, Dean.

Exhibit C.

Section 1. Attendance is required of all undergraduates at chapel exercises on Mondays, Tuesdays, Thursdays and Fridays, at 8.05 A. M., and at assembly on Wednesdays, at 1.30 P. M. Attendance is required at recitations, lectures and laboratory exercises continuously throughout each semester, according to scheduled time-table.

Section 2. A student may be absent from ten chapel exercises and two assemblies in each semester. Whenever his unexcused absences from chapel and assembly number twelve, the student will receive warning; if there be another such absence from either chapel or assembly, he will be placed "on probation"; at the second such absence, he may be suspended from College exercises.

A student may be absent from ten per cent. of class exercises, excepting examinations and military drill, provided, however, he meets all requirements of his instructor for those exercises. Every unexcused absence from any class exercises in excess of those allowed shall entail a deduction from the mark attained in the course in which the absence occurred, in accordance with the following schedule:

3	points	for	each	"cut-over"	in	a	4-	exercise	subject;
4	"	"	"	"	"	"	3-	"	"
6	"	"	"	"	"	"	2-	"	"
12	"	"	"	"	"	"	1-	"	"

These deductions shall be made at the end of the semester by the instructor, before the term mark goes to the Registrar. An absence from an exercise falling within the twenty-four hours next preceding, or following, a holiday, or recess, or vacation announced in the published calendar shall be regarded as a double absence. No excuse, except one granted for illness, or by authority of the Athletic Board, shall be asked for before the number of absences allowed in any semester be exhausted.

Section 3. The granting excuses shall be as follows:

(a) The Physical Director shall have sole charge of all excuses for absence occasioned by illness, in accordance with the rules established by the Faculty, and shall report the same to the Dean's office. All physician's certificates must be deposited with the within two days after the last absence covered by the certificate, or they will become invalid.

(b) The Athletic Board shall have sole charge of all excuses for absence granted by them to the members of the athletic teams. The managers of the athletic teams shall obtain an excuse for absence approved by the Chairman of the Athletic Board, and shall deposit the excuse at the Dean's office at least twenty-four hours before the absences begin. A blank form for excuses will be furnished at the Dean's office. A student whose mark in any subject is below 60 % will not be excused from absence incurred while he is accompanying any athletic team.

(c) The Dean shall have power to grant excuses for absence for all causes other than the above-mentioned, with the option of referring to the Committee on Instruction cases upon which he may wish their advice or action.

All applications to the Dean shall be made in writing, and be presented in person. They must be made in advance, if possible. If by reason of impossibility they are not made in advance, they must be made within two days after the expiration of the period of absence, and must contain a full statement of the reason of the delay in presentation. A blank form will be furnished at the Dean's office.

Section 4. If a student, for any reason, be absent from more than one-third of the exercises of a laboratory or lecture course, or from more than two-thirds of the exercises of a recitation course, in any semester, he shall receive no credit for such course in that semester.

VOTED: That the words "continuously throughout each semester" be stricken out in Exhibit C, Section 1. The Section, as adopted, reads as follows:

Attendance is required of all undergraduates at chapel exercises on Mondays, Tuesdays, Thursdays and Fridays of each week at 8.05 A. M., and at assembly on Wednesdays at 1.30 P. M. Attendance is required at recitations, lectures, and laboratory exercises, according to scheduled time-table.

2nd Section of Exhibit C by votes taken was amended to read as follows:

" A student may be absent from ten chapel exercises and two assemblies in each semester. Whenever his unexcused absences from chapel or assembly reach the numbers specified above, the student will receive warning. If there be another such absence, from either chapel or assembly, he will be placed on probation; at the second such absence, he will be subject to further discipline.

Section 2, Exhibit C was adopted as amended.
The Meeting was adjourned to Monday, Sept. 21, at 4.30 P. M.

Amherst, Mass., September 21, 1908.

The adjourned meeting of the Faculty was called to order by President Butterfield, at the Veterinary Laboratory. All the members were present, except those mentioned as follows:

Prof. C. H. Fernald,
Prof. Stone,
Capt. Martin,
Prof. Sears,
Mr. Kenney,
Prof. Neal,
Prof. Holcomb,
Prof. White,
Mr. Mackimmie,
Mr. Thompson,
Mr. Gracey,
Mr. Holmes,
Mr. Fowler,
Dr. MacLaurin,
Mr. Gribben.

The Minutes of the previous meeting were read and approved.

The advisability of students on the football squad being excused from certain College exercises was discussed.

VOTED: That the question above be referred to the Dean and Dr. Reynolds.

Section 4 of Exhibit "C" was withdrawn by the Dean.

The second paragraph of Section 2, Exhibit "C", by votes taken, was amended to read as follows:

A student may be absent from ten per cent. of Class Exercises, except examinations and military drill, provided, however, he meets all requirements of his instructors for those exercises. Every unexcused absence from Class Exercises in excess of those allowed shall entail a deduction from the mark attained in the course in which the absence occurred, in accordance with the following schedule:

3 points for each cut-over in a four, or five-hour subject;
4 " " " " " " " three-exercise subject;
6 " " " " " " " two-exercise subject;
12 " " " " " " " one-exercise subject.

VOTED: That the paragraph, as amended above, be adopted.

VOTED: That the third paragraph of Section 2 be amended to read as follows:

These deductions shall be made at the end of the semester by the instructor, before the term mark goes to the Registrar. An absence from an exercise falling within the twenty-four hours next preceding or following a holiday, or recess, or vacation, announced in the published calendar shall be regarded as a double absence. No excuse, except one granted for illness, or by the authority of the Athletic Board, shall be considered before the number of absences allowed in any semester be exhausted.

Paragraph 3 of Section 2 was adopted as amended.

VOTED: That that part of the third paragraph of Section 2 referring to double cuts go into effect on November 1st of this year.

VOTED: That paragraph A of Section 3 be amended to read as follows:-

The Physical Director shall have sole charge of all excusesfor absence occasioned by illness, in accordance with the rules established by the Faculty, and shall report the same to the Dean's office. All physicians' certificates must be deposited with the Physical Director within two days after the last absence covered by the certificate, or they will become invalid.

VOTED: That Paragraph A of Section 3 be adopted as amended.

Paragraph B of Section 3 was withdrawn by the Dean, and it was

VOTED: That the following substitute be adopted in its place:

Whenever an Athletic Team is to be absent from College Exercises, because of a game approved by the Athletic Board, the Manager of the team shall make a list of the men to be absent, and shall indicate the time of probable absence. This must be approved by the Secretary of the Athletic Board, or by the Physical Director, and deposited at the Dean's office on or before the first day of absence. Any necessary change in the list of men, or the time of absence, must be reported to the Dean on the day of the return of the team.

Paragraph C of Section 3 reads as follows:

The Dean shall have power to grant excuses for absences for all cases other than the above-named, with the option of referring to the Committee on Instruction cases upon which he may wish their advice, or action.

VOTED: That Paragraph C of Section 3 be adopted.

Paragraph D of Section 3 reads as follows:

All applications to the Dean shall be made in writing, and be presented in person. They must be made in advance, if possible. If, by reason of impossibility, they are not made in advance, they must be made within two days after the expiration of the period of absence, and must contain a full statement of the reason of delay in presentation. A blank form will be furnished at the Dean's office.

VOTED: That Paragraph D, Section 3 be adopted.

VOTED: That the report as amended be adopted, as a whole, and that it go into effect on publication, except that portion of Paragraph 3 of Section 2 referring to double cuts, which will go into effect on November 1st, as before voted.

VOTED: That a Committee be appointed to publish the rules, as revised.

ADJOURNED.

Philip B. Hasbrouck

Veterinary Laboratory,

Amherst, Mass., October 26, 1908.

The Meeting of the Faculty was called to order by President Butterfield.

The reading of the Minutes of the previous meeting was omitted.

All the members of the Faculty were present, except those mentioned as follows: Professor Holcomb, Professor Rane, Judge Lyman, and Mesrs. Ashley and Jenks.

It was VOTED: To rescind the votes passed at the last meeting , referring to the time of the adoption of the Revised Rules.

It was VOTED: That the Revised Rules go into effect at the beginning of the next semester.

It was Moved: That any student organization that is not approved by the Faculty shall have no official sanction.

On Motion, this was referred to the Committee on Student Activities.

ADJOURNED:

Philip B. Hasbrouck

FACULTY CONFERENCE.

November 2nd, 1908.

The Faculty Conference was called to order in Wilder Hall, by President Butterfield.

The members of the Faculty were present except those mentioned, as follows:

Dean Mills,	Prof. C. H. Fernald,	Prof. Wm. P. Brooks,
Capt. Martin,	Mr. Kenney,	Prof. Holcomb,
Prof. White,	Mr. Gribben,	Dr. Cance,
Dr. Stone,	Mr. Jenks,	Mr. Gracey,
Mr. Shaw,	Mr. Jennison.	

The subject up for discussion was the question of increases in entrance requirements, or changes in the entrance requirements now in force. The discussion was in the hands of Professor Hart, who presented to the Faculty an outline of the subjects for which entrance credits were given in many of the eastern colleges, without, however, assigning to any of the subjects the number of entrance credits to be given in any case.

After a somewhat general discussion had taken place, the meeting was

ADJOURNED:

Philip B. Hasbrouck

Amherst, Mass.,

December 16, 1908.

A meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present, except those mentioned, as follows:-

Prof. C. H. Fernald, Mr. Tompson, and Mr. Jennison.

The Minutes of the meeting of September 21st, and also those of October 26th were read and approved.

Dean Mills presented, from the Committee on Instruction, a proposal for the admission of unclassified students (Exhibit A), and moved its adoption.

EXHIBIT A.

(~~Report of Sub-Committee, Hart & Waugh~~).

PROJECT

For the Admission of Unclassified Students.

It is proposed to admit to the regular classes of the College pupils who do not become candidates for a degree. These pupils will not be required to take an entrance examination, but must bring testimonials showing that they have finished a four years' High School course, or its equivalent, and satisfactory references as to moral character. These will be known as unclassified students, and will be subject to the following special rules:

(1) No unclassified student shall be admitted under 21 years of age.

(2) Each unclassified student must take from the regular College courses a minimum of twelve credit hours per week.

(3) No unclassified student will be admitted to any course, except with the personal approval of the instructor.

(4) In order to be admitted to any course, an unclassified student must have all prerequisites for that course.

(5) Every unclassified student must do all the work of the courses elected, must take all examinations in course elected, and, in order to pass such courses, must attain a rank of at least 75 per cent. When such courses are passed, they will be recorded on the books of the Registrar. An unclassified student who passes in less then two-thirds of his work will be immediately dropped from College.

(6) All unclassified students will be subject to the strict and constant supervision of a special committee of three, to be appointed by the President.

(7) Any unclassified student may be dropped from College at any time when his presence in classes, or the character of his work, is unsatisfactory to the supervising Committee; and no unclassified student will be allowed to remain in College more than four semesters, without the special permission of the Faculty.

(8) Every unclassified student will be subject to the same requirements of discipline, chapel attendance, fees, etc., as all other students.

It was VOTED: That the report, as above, be accepted, and recommended to the Trustees for their adoption.

It was moved by the Dean that Exhibit B, a report of the Subcommittee of the Committee on Instruction on a scheme of revised entrance requirements, be presented to the Faculty for adoption.

This motion was amended to read that the report be adopted with the understanding that the Committee on Instruction be authorized to make minor changes.

EXHIBIT B.

Report of Subcommittee to the Committee on Instruction.

Entrance Requirements.

As a scheme of entrance requirements, the following is respectfully submitted:

Subject	Minimum	Maximum
English	3	4
French	0	2
German	0	2
Latin	0	3
U. S. History & Civics	1 ?	1
Ancient History	0	1
Medieval and Modern History	0	1
English History	0	1
General History	0	1
Algebra	1-1/2	1-1/2
Plane Geometry	1	1
Solid "	0	1/2
Trigonometry	0	1/2
Chemistry	1	1 Note book required.
Physics	0	1 " " "
Botany	0	1/2 " " "
Physiology	0	1/2
Physiography	0	1/2
Drawing	0	1/2 Drawings to be presented.
Manual Training	0	1/2 Working drawings required.
General Science	0	1/2 Notes, or outline of work required.
Agriculture	0	1/2 Note book required.
Commercial Geography	0	1/2

Subject	Minimum	Maximum
Domestic Economy	0	1/2 Note book required.
Astronomy	0	1/2
Geology	0	1/2 " " "
Zoology	0	1/2 " " "

It was VOTED: That the report be referred back to the Committee on Instruction for further consideration, with the understanding that they report back to the Faculty at its next meeting.

Professor Neal, as Chairman, reported for the Committee on Rules that action would be asked for in this matter at the next Faculty Meeting.

ADJOURNED:

Philip B. Hasbrouck
Secretary.

Amherst, Mass., January 5, 1909.

The Meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. The Faculty members were present, except those mentioned, as follows:-

Prof. Brooks	Mr. Gribben
Prof. C. H. Fernald	Dr. MacLaurin
Dr. H. T. Fernald	Mr. Kenney
Capt. Martin	Prof. Jenks
Dr. Paige	Dr. Cance

The Minutes of the previous meeting were read, corrected and approved.

Professor Waugh gave a brief report of his interview with the members of the Western Alumni Association, and communicated to the Faculty their willingness to renew the prize offered by them for a period of five years. It was

VOTED: That the Secretary of the Faculty reply to the members of the Western Alumni Association, accepting their offer of renewal, and expressing the appreciation of the Faculty therein.

The Committee on Instruction presented a report on Admission and Entrance Requirements, to be taken up in detail under the following heads:

ADMISSION.

A. Application

B. Modes of Admission

C. Requirements for Admission

D. Statement of Preparation Required

E. Admission to Advanced Standing

F. Other Information about Admission.

The paragraph on Application for Admission reads as follows, and was adopted as read:

"Every applicant for admission to the College must be at least 16 years old, and must present to the Registrar proper testimonials of good character. Such testimonials, whenever possible, should come from the principal of the school at which the applicant has prepared for college. If an applicant desires a free scholarship, he must also present to the Registrar a certificate of appointment from the State Senator of his district. All entrance credentials must be in the hands of the Registrar before the applicant can matriculate."

Paragraph B, referrring to Modes of Admission, was amended to read as follows, and adopted as read:

"Students are admitted to the Freshman Class either upon certificate, or upon examination, but no diploma from a secondary school will be accepted for admission.

CERTIFICATES: The entrance requirements may be satisfied by certification in any of the following ways;

1. By presenting a certificate from a school approved for such privilege by this College.

2. By presenting a certificate from any school approved by the College Entrance Examination Boards.

3. By presenting the customary credentials from the Board of Regents of the State of New York for any of the subjects of the entrance requirements.

Any certificate, to be accepted, must present at least five of the subjects required for admission, and one of these subjects must be Algebra, or Plane Geometry.

Blank forms for certification - sent to principals or school superintendents only - may be obtained on application to the Registrar of the College.

Those subjects lacking on certificate, except the allowed number of conditions, must be made up at the time of examinations for admission.

EXAMINATIONS: The examination in each subject may be oral, or written, or both. The standard required for passing the examination for admission is 65 %. Candidates must pass at least 10-1/2 units of subjects accepted for entrance. A candidate deficient in both Algebra and Plane Geometry will not be admitted.

For the Fall of 1909, conditions to the amount of 3-1/2 units will be allowed; for the Fall of 1910, conditions to the amount of 2-1/2 units will be allowed; for the Fall of 1911 and the following years, 2 units will be allowed.

The places for holding examinations to be the same as those mentioned in the Catalog of 1907 - 1908. The Schedule of Examinations for 1909 to be the same as the schedule in the Catalog of 1907 - 08, with the changes necessary to suit the new calendar, and the new requirements for admission."

VOTED: That when the Faculty adjourned. the adjournment be taken to l[illegible] o'clock on Saturday morning. with the understanding that the question of the adoption of the rules be the first order of business.

VOTED: That paragraph C, referring to requirements for admission, lie on the table until the next meeting.

VOTED: That Professor Hart be authorized to repeat, during the next semester, Course 1 in Agricultural Education, as given by him during the present semester.

VOTED: That the time of the meeting of the Faculty be 9 o'clock on Saturday morning, instead of 10 o'clock, in the motion heretofore recorded.

ADJOURNED to 9 O'clock,

Saturday, Jan. 9, 1909.

Philip B. Hasbrouck

Secretary.

Amherst, Mass., January 9, 1909.

The meeting of the Faculty was called to order in the Veterinary Laboratory by Dean Mills. All the members of the Faculty were present, except those mentioned as follows:

Professor Brooks,	Mr. Fowler,
Captain Martin,	Mr. Gracey,
Professor White,	Mr. Jennison,
Mr. Gribben,	Mr. Kenney,
Dr. MacLaurin,	Mr. Green.

The Minutes of the previous meeting were read and approved.

Professor Neal submitted a report from the Committee on Rules.

VOTED: That the report of the Committee on Rules be accepted.

VOTED: That it be left to the discretion of an instructor whether a previously announced test shall be regarded as a test, or as an examination.

The rule concerning absences from military work was amended to read: Absences from Military Drill are in sole charge of the Commandant, and the paragraph was adopted as read.

Paragraph 1 on Page 3 was amended to read as follows; and was adopted as read :

Any student who absents himself from an appointed examination, without sufficient cause, shall be given zero thereon. In such a case, he shall not be entitled to a make-up examination, unless the Dean shall so permit. Bolts from pre-announced tests, or scheduled examinations, shall not be recognized.

Paragraph 5, page 3, was amended to read as follows:

Absences from Military Drill are in sole charge of the Commandant.

VOTED: That the paragraph be adopted as read.

VOTED: To strike out Paragraph 2 on Page 5, having reference to the Standing Committees of the Faculty.

VOTED: That, in place of this, be substituted the following:

All Standing Committees of the Faculty shall be appointed by the President at the beginning of each College year.

Paragraph 4, on Page 7, was amended to read as follows, and adopted as read:

The Dean shall notify all students dropped into a succeeding class what further is required of the student.

VOTED: That the first paragraph on Page 3 B be amended to read as follows, and adopted as read:

Any student failing to pass a condition examination will be required to repeat the subject with the following class. A student failing to appear at the time scheduled for a condition examination may apply to the Instructor to take such examination at a time set by the Instructor, on presenting to the latter a receipt from the Treasurer showing that the student has paid the fee of $5.00.

VOTED: That Paragraph 3 on Page 3 C, referring to Dairy School Certificates, be stricken out, and that Paragraph 4, on Page 3 C be amended to read as follows, and adopted as read:

Those who complete the four years' course may be recommended for the degree of Bachelor of Science.

VOTED: That Paragraph 5, referring to the diploma of Boston University be omitted.

VOTED: That students satisfactorily completing short courses may be given a certificate under the rules to be provided by the President and the Trustees.

VOTED: That all rules herein contained, not already operative, shall take effect February 8th, 1909, and that all previous rules in conflict with these herein contained shall be rescinded.

VOTED: That the petition of Curran, Warner and Lindblad, with reference to work in Senior mathematics, be granted.

ADJOURNED:

Philip B. Hasbrouck

Amherst, Mass.,

January 14th, 1909.

The Meeting of the Faculty was called to order in the Veterinary Laboratory by Dean Mills. All the members of the Faculty were present, except those mentioned as follows:

President Butterfield,
Professor Brooks,
Professor Waugh,
Professor C. H. Fernald,
Dr. Stone,
Professor Hart,
Captain Martin,
Mr. Mackimmie,
Mr. Ashley,
Mr. Gribben,
Professor Lockwood,
Mr. Fowler,
Mr. Gracey,
Mr. Shaw,
Mr. Kenney,
Dr. Reynolds,
Mr. Jenks.

The Minutes of the previous meeting were read and approved.

VOTED: That the report on admission of the Committee on Instruction be taken from the table.

VOTED: That the Faculty resolve itself into a Committee of the Whole for the consideration of these questions, Dr. H. T. Fernald being chosen Chairman.

VOTED: That Professor Hasbrouck be Secretary of the Committee.

VOTED: To consider separately each subject in Sections 1 and 2.

VOTED: That the requirement of three credits in English be adopted.

VOTED: That the requirement of two credits in either French or German be adopted.

VOTED: To strike out the requirement of half a credit for United States History and Civics.

VOTED: To make the requirement in History two credits, with the understanding that these two credits might be offered from the following list.

Ancient History, ... 1 credit,
Medieval and Modern History, . . . 1 "
English History, ... 1 "
General History, ... 1 "
United States History, ... 1 "
United States History and Civics, 1 "

VOTED: That the requirement of 1-1/2 credits in Algebra be adopted.

VOTED: That the requirement of 1 credit in Plane Geometry be adopted.

VOTED: That whenever subjects calling for a note-book as part of the preparation to be offered on certificate, the note-book in such subjects will not be required to be presented in addition to the Principal's certificate; but that, when such subjects are offered on examination, the note-book must be presented at the time of the examination, and looked over in connection therewith.

VOTED: That a requirement of 1 unit in Chemistry be adopted.

VOTED: That the Committee of the Whole rise and report to the Faculty.

VOTED: By the Faculty: To ~~accept~~ receive the report of the Committee of the Whole, as a report of progress.

VOTED: To adjourn one week from date.

ADJOURNED:

Philip S. Hastbrouck
Secretary.

Amherst, Mass., January 22nd, 1909.

The Meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present, excpet those mentioned as follows:

Professor Brooks	Mr. Haskell
" Waugh	Mr. Fowler
" C. H. Fernald	Dr. Reynolds
Captain Martin	Mr. Jenks
Professor Gordon	Dr. MacLaurin
" White	Mr. Kenney
Mr. Mackimmie	Judge Lyman.

The Minutes of the previous meeting were read, corrected and approved.

The Dean reported to the members of the Faculty a list of men taking the courses in Forestry.

On motion of Professor Foord, it was

VOTED: That the Division of Agriculture be granted four lectures and one laboratory hour for the Juniors, and four lectures and one laboratory hour for the Seniors, during the coming semester.

The Faculty now proceeded to the consideration of each subject separately, under Section 2 of the Report of the Committee on Instruction, and by votes taken and passed Section 2 was amended to read as follows:

In addition to the requirements under I, 3-1/2 units must be offered from the following elective subjects:

English, in addition to the requirements, 1.
German, " " " " " 2.

On motion of Professor Foord, the following vote was passed:

VOTED: That one additional unit in French or German will be accepted. One unit in French or German may be offered as an elective subject, provided it is offered in the same language as offered to satisfy the requirements.

History, in addition to the requirements,		1 or 2.
Latin, " " " " "		2 or 3.
Greek, " " " " "		2 or 3.
Mathematics,		
	Solid Geometry,	1/2
	Trigonometry,	1/2
Science,		
	Physiography,	1/2
	Physiology,	1/2
	Agriculture,	1/2 or 1
	Botany,	1-2 or 1
	Geology,	1/2
	Physics,	1
	Zoology,	1/2

The provision for note books, as reported by the Committee on Instruction, was stricken out.

Commercial Geography, ~~in addition to requirements,~~	1/2
Drawing,	1/2
Manual Training,	1/2 or 1.

Candidates presenting any of the last three subjects, Commercial Geography, Drawing, or Manual Training, must present certification of the same. There will be no examination in these subjects.

ADJOURNED:

Secretary.

MASSACHUSETTS AGRICULTURAL COLLEGE

AMHERST

DIVISION OF AGRICULTURE

J. A. FOORD, Farm Administration
Acting Head of Division
W. P. B. LOCKWOOD, Dairying

S. B. HASKELL, Agronomy
RAY L. GRIBBEN, Animal Husbandry
E. H. FORRISTALL, Farm Superintendent

September 19, 1910.

Professor P. B. Hasbrouck,
Secretary of the Faculty,
M. A. C.

My dear Professor Hasbrouck,

The Committee of Instruction, on June 24th, 1910, after considering in considerable detail the petition of the class of 1912 that economics be made elective, voted as follows:-

"That inasmuch as the class has not had a course in political economy, the petition be not granted."

Very truly yours,

J. A. Foord

JAF:W 1889

Chairman.

Reported to Faculty meeting Sept. 17.

"

To the Faculty:-

We the undersigned do hereby petition that the required course in Economics be made elective. (For the Class of 1912.) We, the undersigned, make this petition because we believe our class has had as much of this kind of work as is now required of the under-class men."

Dear Professor Hasbrouck, The quotation cited above I have just had copied from the Junior petition of last June concerning the course in Economics, or Pol. Sci. 1. The meaning conveyed, you will see, is different from that in the minutes read at the last faculty meeting. The petition asks that the course be made elective for the class of 1912. The reason given is that the class already had an equivalent of Pol. Sci. 1, i.e. had taken as Freshmen Pol. Sci. 4(?) then required, but now Elective.

Very truly yours,
E. K. Eyerly.

M. A. C.,
Nov. 5, 1910.

Amherst, Mass.

January 28th, 1909.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present, except those mentioned as follows:-

Professor Brooks,
" Waugh,
" C. H. Fernald,
Dr. Stone,
Capt. Martin,
Dr. Paige,
Mr. Mackimmie,
Mr. Ashley,
Professor Lockwood,
Mr. Gracey,
Mr. Duncan,
Mr. Shaw,
Dr. Reynolds,
Mr. Jenks,
Judge Lyman.

The Minutes of the previous meeting were read, corrected and approved.

VOTED: That candidates for admission in 1909 will be admitted also on the basis of the requirements published in the last Catalogue.

VOTED: To amend the term "unit" to read as follows:-
The term "unit" means the equivalent of five recitations a week for one school year.

VOTED: That the number of required units in history be 1-1/2.

VOTED: That Chemistry be placed among the optional subjects.

VOTED: That to make up the five credits in addition to the nine constants required, only four of the one-half unit subjects be allowed.

It was necessary to amend Paragraph 2 on Page 3 to read as follows:-

"In addition to the requirements under I, five units must be offered from the following elective subjects:"

VOTED: To adopt the Report as a whole, as amended.

ADJOURNED:

Secretary.

Amherst, Mass.,

February 15th, 1909.

A Meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present, except those mentioned as follows:

Professor Waugh	Mr. Gracey
Prof. C. H. Fernald	Mr. Kenney
Dr. Stone	Dr. Reynolds
Prof. Neal	Mr. Jenks
Dr. MacLaurin	Judge Lyman

The Minutes of the previous meeting were read and approved.

President Butterfield reported to the Faculty that, in accordance with the custom heretofore in vogue, the voting members of the Faculty were Professors, Associate Professors, and Assistant Professors.

It was VOTED: That the petition of Mr. George M. Shamiae, to graduate in June, 1909, be referred to President Butterfield and Dean Mills, with full power.

It was VOTED: That the restriction now in force, with regard to Modern Language, viz: That a candidate is to continue that Modern Language in College with which he is least proficient, be removed.

It was VOTED: That the report of the Committee on Instruction for the subjects of the Freshman Year be adopted. The report was as follows:

First Semester:

English and Public Speaking,	4 or 5
French or German,	4
Algebra,	5
Chemistry,	3
Hygiene,	1
College Life (Attendance required without credit),	
Physical Education,	2
	19 or 20

Second Semester:

English and Public Speaking,	4 or 5
French or German,	4
Geometry and Trigonometry,	5
Chemistry,	3
Elementary Agriculture,	2
Physical Education,	2
	19 or 20

It was VOTED: That it be the sense of the Faculty that the electives in the Sophomore year be restricted as much as possible.

ADJOURNED:

Secretary.

Amherst, Mass., March 2nd, 1909.

A Meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present, except those mentioned as follows:-

Professor C. H. Fernald,	Mr. Gracey,
" White,	Dr. Reynolds,
" Lockwood,	Mr. Jenks,
Mr. Fowler,	Judge Lyman.

The Minutes of the previous meeting were read and approved.

President Butterfield appointed Dean Mills, Treasurer Kenney and Dr. Paige a Committee of the Faculty to act with the Committee of the Trustees on Student Expenditures and Students' Aid.

VOTED: That the suggestion of the Board of Overseers, with respect to the Grinnell Prizes in Agriculture, be adopted, viz; that three prizes, instead of two, be offered , if the conditions of the bequest will allow.

VOTED: That the report adopted as the Course of Study for the Freshman Year be amended by adding Physical Education (Military Science) 2 credits, to both the first and second semesters of the Freshman Year.

VOTED: That in the Sophomore Year, first semester, the option between Zoology and Chemistry be discontinued, by striking out the Chemistry.

VOTED: That Elementary Horticulture in the second semester of the Sophomore Year be given two credits, instead of three.

VOTED: To adopt the Course of Study for the Sophomore Year as follows:

First Semester:

Required:	English,	1 or 2
	French or German,	3
	Agronomy,	3
	Zoology,	3
	Physics,	5
	Physical Education (Military Science),	2
		17 or 18

Second Semester:

	English,		1 or 2
	Elementary Horticulture,		2
	Botany,		4
	Agricultural Industry,		3
	Physical Education (Military Science),		2
			12 or 13
Two of this group:	French or German,	3	
	Animal Husbandry,	3	
	Geology,	3	
	Physics,	3	
	Chemistry,	3	
	Surveying,	3	6
			18 or 19

Amherst, Mass.,
March 23, 1909.

A Meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All the members were present except those mentioned as follows:

Professor C. H. Fernald	Dr. MacLaurin
Dr. Paige	Mr. Fowler
Capt. Martin	Mr. Tompson
Professor White	Mr. Gracey
Mr. Ashley	Mr. Shaw
Mr. Haskell	Mr. Kenney
Mr. Gribben	Dr. Reynolds
Professor Lockwood	Mr. Jenks

The minutes of the previous meeting were read and approved.

The Committee on Instruction reported the following courses for the Junior and Senior years: "The following courses are required after Sophomore year, before graduation:

1. Physical Education, each semester of Junior year, 4 - 2 each semester.

2. Political Science - Economics, ... 3 for one semester.

2. English, ... 3

After passing the required Freshman and Sophomore courses in English, and before graduation, every student shall take in the Department of English work amounting to a credit of three hours. Any courses open to Juniors or Seniors may be taken to secure this credit (except those numbered (numbers to follow)).

15 7/16 [illegible]

The minimum credit hours per week for each semester of Junior and Senior years is seventeen; the maximum is twenty. All courses of these years are of one, two, three, or five credit hours."

It was voted to accept the report, except the last sentence, which was withdrawn.

VOTED: That a Committee be appointed by the President with power to accept or reject new courses, and changes in or additions to existing courses, for the forthcoming Catalog.

VOTED: That the question of the numberof credits to be given to every Laboratory period lie on the table.

The President appointed Professors Mills, Ostrander, and Waugh as the Special Committee mentioned above.

It was reported that the Committee on Instruction had taken up the courses from the Division of Agriculture and the Division of Horticulture, and the Department of Agricultural Education, and it was

VOTED: That the Faculty accept this report of the Committee on Instruction for the above-mentioned Department, or Divisions, for publication in the forthcoming Catalog.

ADJOURNED:

P. B. Has brouck
Secretary.

Amherst, Mass., June 19, 1909.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield.

Minutes of the previous meeting wereread and approved.

All members of the Faculty were present except those mentioned as follows:-

Professor Brooks,	Mr. Tompson,
" Waugh,	Mr. Jenks,
" Sears,	Mr. Ashley,
" Holcomb,	Dr. Cance,
Doctor Paige,	Mr. Gracey,
Judge Lyman,	Mr. Fowler,
Mr. Jeninson,	Mr. Shaw,

It was voted to consider those members of the Senior Class, whose records are clear on the Registrar's books and have the Treasurer report on the same.

VOTED: That the Dean be authorized to present for the degree of B. S. the following men:

Cardin,	Curran,
Chase,	Neale,
Codding,	Noble,
Corbett,	Oliver

Phelps.

VOTED: That the President be authorized to recommend to the Trustees, for the B. S. degree, those students of the Senior Class whose records are not clear as shown either by the Treasurer or the Registrar's books at the present time. Provided such delinquincies, in all cases be satisfied previous to the coming meeting of the Board of Trustees.

VOTED: That Mr. C. W. Hooker be recommendedto the Trustees for the degree of Doctor of Philosophy.

VOTED: That the petition of Mr. Everson, namely:

That he be allowed to take Physics with Dr. Thompson at Amherst College be granted; provided satisfactory arrangements can be made with Dr. Thompson, and the Amherst College Authorities.

VOTED. That the petition of Mr. Cowles, namely:

That the Spanish taken in the Freshman year be credited to him as a four hour Senior subject be granted.

VOTED: That the Junior and Senior schedule published may be amended by the Committee on Instruction, if it is found advisable after elections have been made, and after the Sophomore and Freshman schedules adopted.

The Dean announced that Messrs. Brown, Putnam, Phelps, Lindblad, Whaley and Hubbard had been elected as members of ΦΚΦ.

The Dean also announced that the Senate had presented the names of Messrs. Blaney, Burseley and Pickard as candidates for the prize offered by the Western Alumni Association, and that the committee appointed for this purpose selected Mr. Pickard to be the recipient of this prize.

This report of the committe was adopted by Faculty vote.

VOTED: That all students of the three lower classes whose records are clear as shown by the Registrar's books, and after the present semester's marks are all in and recorded, be advanced one class.

ADJOURNED:

Philip B. Hasbrouck

Secretary.

Addenda.

The men named in the list following received the degree of Bachelor of Science on June 23, 1909:

Alger, Paul Edgar,
Barlow, Waldo Darius,
Barnes, Benjamin Franklin, Jr.,
Bartlett, Oscar Christopher.
Briggs, Orwell Burlton,
Brown, George Murray, Jr.,
Carfrey, Donald John,
Cardin, Partricio Pennaradonda,
Chase, Edward Irving,
Codding, George Melvin,
Corbett, Lamert Seymour,
Crosby, Harold Parsons,
Crossman, Samuel Sutton,
Curran, David Aloysius,
Cutler, Homer,
Fulton, Gordon Russel,
Geer, Myron Francis,
Geer, Wayne Emory,
Hathaway, Elmer Francis,
Hsieh, En-Lung,
Hubbard, Arthur Ward,
Ide, Warren Leroy,
Ingalls, Dorsey Fisher,
Jen, Huan,
Knight, Harry Orrison,
Lindblad, Rockwood Chester,
MacGown, Guy Ernestus,
Monahan, James Valentine,
Neale, Harold Johnson,
Noble, Harold Gordon,
Noyes, John,
O'Grady, James Raphael,
Oliver, John Thomas,
Phelps, Harold Dwight,
Potter, Richard Chute,
Putnam, Charles Sumner,
Sexton, George Francis,
Smulyan, Marcus Thomas,
Thompson, Myron Wood,
Thomson, Jared Brewer,
Turner, Henry William,
Warner, Frederick Chester,
Waters, Theodore Charles,
Webb, Charles Russell,
Whaley, James Sidney,
White, Charles Howard,
Willis, Luther George,
Wilson, Frank Herbert, Jr.

On July 17 1909 Mr. Herbert Linwood White was notified by Pres. Butterfield that, having satisfied all conditions imposed by Trustees and Faculty, his diploma would be sent when the present address of Mr White was sent in to the office of Prest. Butterfield

Amherst, Mass., Sept. 18th, 1909.

The meeting of the faculty was called to order in the Veterinary Laboratory by President Butterfield.

The minutes of the previous meeting were read and approved.

All the members of the faculty were present except those mentioned as follows:-

Prof. C. H. Fernald,
Prof. Brooks,
" Wellington,
" Stone,
" Eyerly,
" Holcomb,
Mr. Kenney,
Mr. Lyman,
Mr. Tompson,
Mr. Jenks,
Mr. Green,
Dr. Cance,
Mr. Jennison,
Mr. Noyes.

The committee on Instruction was charged by President Butterfield to present a rule covering excuses for cases of illness, for faculty adoption.

VOTED: That the matter of absences incurred for field practice in athletics be referred to the faculty committee on athletics, with power.

VOTED:

That the petition of several members of the senior class for a three-hour course in "Descriptive Geometry" for the fall semester be granted, subject to the exigencies of the schedule.

VOTED:

That the student body be given a half holiday on the afternoon of September the 21st, for attendance at the Hampshire Agricultural Fair.

VOTED:

That President Butterfield be asked to interpret the rules and

regulations of the college in their application to Unclassified Students.

VOTED:That the interpretation of the nature of student organizations, representation on which is affected by scholarship grade, be referred to the committee on student activities.

On the nomination of Dr. Paige, Professor Howard was elected alumni member of the athletic board.

The following named committees were announced by President Butterfield:

1909 - COMMITTEES OF THE FACULTY - 1910.

INSTRUCTION:

Prof. Mills
Prof. Wellington
Prof. Ostrander,
Prof. Sears,
Prof. Hart,
Prof. Foord,

ATHLETICS:

Prof. Paige
Asst. Prof. Reynolds,
Asst. Prof. Gordon,

ENTRANCE EXAMINATIONS AND ADMISSION:

The Registrar
Asst. Prof. Howard,
Asst. Prof. Gordon,
Asst. Prof. Neal,
Mr. Mackimmie,

GRADUATE SCHOOL:

Prof.C. H. Fernald,
Prof. Wellington,
Prof. Stone,
Prof. Sears,
Prof. H. T. Fernald,
Prof. Mills,

STUDENT ACTIVITIES:

The Dean
Prof. Stone,
Capt. Martin,
Prof. White,
Mr. Gribben,

CATALOG AND OTHER PUBLICATIONS:

Asst. Prof. Neal,
Asst. Prof. Osmun,
Asst. Prof. Eyerly,

ADVISORY COMMITTEE ON STUDENT LABOR:

The Treasurer,
The Dean,
The Registrar,

ADVISORY COMMITTEE ON DISCIPLINE:

The Dean,
The Treasurer,
The Registrar,
The Commandant.

SCHEDULE:

LIBRARY:

Prof. Stone,
Prof. Brooks,
Prof H. T. Fernald.

The President is ex-officio member of all the above named committees.

Adjourned,

C. E. Gordon

acting Secretary

Amherst, Mass., November 18, 1909.

A meeting was called by President Butterfield to listen to the reports of the delegates who attended the Convention of the Association of Agricultural Colleges and Experiment Stations, at Oregon, in the summer of 1909.

Professor Brooks spoke of some interesting matters brought before the Station Section. President Butterfield gave a summary of some of the important features discussed at the meeting of the College Section and the general Convention. By the invitation of President Butterfield, Professor Hart gave his impression of the Convention from a teacher's point of view.

The meeting was quite fully attended by the members of the college faculty and station staff.

ADJOURNED:

Acting Secretary.

Amherst, Mass., March 10th, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All members of the Faculty were present except those mentioned as follows:-

Professor	George F. Mills,	Mr. Kenney,
"	C. H. Fernald, abs't on leave	Mr. Griboen,
"	F. A. Waugh, abs't on leave	Mr. Jenks,
Doctor	Stone,	Mr. Ashley,
Captain	Martin,	Mr. Mackimmie,
Professor	Hasbrouck, abs't on leave	Mr. Duncan,
"	Neal,	Dr. Cance,
"	Lockwood,	Mr. Jennison,
"	Sears,	Mr. Noyes,
"	Eyerly,	Judge Lyman,
	Professor Holcomb.	

The minutes of the previous meeting were read and approved. The Faculty voted to approve the action of the Dean in allowing Mr. Annis to go on with his class after passing examinations in back work.

The petition from seven juniors and one unclassified student for a course in cryptogamic botany with three credits instead of two was approved.

The petition from four-year students to be allowed to take the poultry course and to be excused from other exercises therefore, was not allowed.

The Faculty approved the correction in the catalog of the course in music given by Mr. Ashley from one to two semesters.

The request of Professor Hart for an additional two hours credit in course 6, Agricultural Education, was approved.

Upon the recommendation of the Committee on Instruction it was voted that sophomores whose average was above 85% and who were below 75 in no subject, with no conditions in previous work, should be allowed to take three electives,on the approval of the Dean.

Also, that adjustment of any irregular work among students be left with the Dean.

It was VOTED that in 1910 the 11 1/2 credits stated in the catalog for entrance should be required, but that the three required credits in English should be divided into two parts.

VOTED: To refer the matter of the division of the three credits to the English Department.

Upon the recommendation of the Committee on Instruction, the following changes in courses and new courses were approved by the Faculty.

Change of Courses in Military Science and Physical Education.

	1 st Semester. Sept.-Jan. Drill		Jan.-Feb. and Feb.-Apr. Physical Education	2d Semester. Apr.-June Drill		
Freshman	1		1		1 equal	3
	Drill	Theory		Drill	Theory	
Sophomore	1	1	1	1	1 "	5
Junior	1	1	1	1	1 "	5
				Drill		
Senior	1		1	1	"	3

Department of Agricultural Education.

Course 4. Designed for those who desire to teach after graduation, consists of a survey, selection and review of work in agriculture, horticulture, botany, zoology, entomology and the physical sciences. One lecture period, two 2-hour laboratory periods. Credit 3.

Professor Hart.

Department of English.

Changes as follows - Combine courses 9, 11, and 13 in the present catalogue under one course to be stated as English Language 9, Journalism; and to combine courses 10 and 14 and the continuation of the work as given in the present course 11 in one course as English Language 10, Journalism. Credits each semester to be as follows:- Agricultural Journalism, 2 credits; Periodical Writing, 2 credits; Proseminar, 1 credit. Total credits 2, 3 or 4.

Professor Neal.

Department of Political Science.

Course 3. Sociology. Lectures, text book, and assigned readings. Three hours, credit 3. Professor Eyerly.

Course 6. Practical problems in economics. Advance course following Economics 1. Lectures, assigned readings, and reports. three hours, credit 3.

Professor Eyerly.

Department of Zoology.

Senior course in animal parasites. 3 or 5 hours credit according to laboratory work done.

Professor Gordon.

Department of Rural Social Science and Agricultural Economics.

Course 6. Cooperation in Agriculture. Part I, Business Aspects of Cooperation, Dr. Cance. Part II, Social Aspects of Cooperation, Professor Eyerly. Lectures, assigned readings and practical exercises. Juniors, seniors, and qualified students. Three hours, 3 credits.

Department of English and Public Speaking.

That present courses 3 and 4 be devoted to sophomore public speaking, one hour, 1 credit each semester; and that the work now given in courses 3 and 4 be offered in course 8, Oratory, one hour, 1 credit; course 9, Debating, two hours, 2 credits; and in addition there be offered course 10, Dramatic Reading, one hour, 1 credit.

Mr. McKay.

Department of Chemistry.

Present course 5, Organic Chemistry, credit increases from 4 to 5 hours.

Course 6, second semester of organic chemistry to be preceded by course 5, three lectures and two 2-hour laboratory periods, credit 5.

Dr. Chamberlain.

Department of Chemistry, Con't.

Courses 7 and 8. Agricultural Chemistry. A course for two semesters of the junior year, designed as alternative for courses 5 and 6 and especially intended for those who ~~intended for those~~ who intend to enter practical agricultural work. Three lectures, 3 credits each semester.

Dr. Chamberlain.

Course 15. Chemical Problems. A course in the historical progress of agricultural chemistry, open to students only on special permission. Lectures, reading and laboratory work. One lecture and four laboratory periods, credits 5.

Dr. Wellington.

Courses 12, 14 and 16 in the present catalogue to be combined under courses 17 and 18, Practice in agricultural chemistry, and that there be added to it opportunity for work in dairy chemistry. Lectures one hour, laboratory eight hours, credit 5.

Dr. Wellington.

(At this point the motion of Dr. Wellington that work in sanitary chemistry be allowed to alternate with the work in dairy chemistry as part of course 18 was approved by faculty vote.)

Upon the motion of Professor White the present course in arboriculture in the junior year was extended through the second semester.

Upon the recommendation of the Committee on Instruction it was VOTED that all courses indicated as a double course in the catalog werehereafter to be entered as two courses.

The motion of Dr. Wellington that the Faculty take action with reference to a revision in the numbering of courses was laid on the table.

The Committee on Unclassified Students recommended for Faculty adoption the following rules, which were approved.

First,- That no student who has done unsatisfactory work in this or any other institution should be admitted as an unclassified student.

Second,- That no Unclassified Student will be allowed to participate in any intercollegiate contest.

The petition of several students that "cuts" incurred on account of musical clubs, debating teams or any other organization of students while representing the college, be excused, was laid on the table.

President Butterfield announced the following Faculty Committee for commencement, 1910.

Dr. James B. Paige, Chairman: Invitations, tickets, programs.

Prof. S. F. Howard: Music.

Capt. G. C. Martin: Ushering, entertainment, reception.

Treas. F. C. Kenney: Refreshments, janitors.

Prof. E. A. White: Decorations.

Dr. Charles Wellington: Alumni reception committee; (to serve as chairman of committee, with four others to be named by himself.

Mr. R. J. Watts: Secretary to the committee.

ADJOURNED:

Clarence E. Gordon

Acting Secretary.

Amherst, Mass., May 10, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All members of the Faculty were present except those mentioned as follows:-

Professor George F. Mills,
" William P. Brooks,
" Frank A. Waugh, abst on leave
" George E. Stone,
Captain George C. Martin,
Dr. A. E. Cance,
Mr. C. S. Heller,
Mr. F. C. Kenney,
Prof. Geo. N. Holcomb,
Mr. Jenks,
Mr. Duncan,
Mr. Jennison.

The minutes of the previous meeting were read and approved.

The following recommendation of the Committee on Instruction was approved:

To recommend to the Faculty that any graduate of the regular four year course in a Massachusetts State Normal School be admitted to such courses in this college as his preparation shall have fitted him for; and that on completion of 36 credits he be granted the degree of Bachelor of Science, providing all other college requirements shall have been met.

Graduates from a 4 yrs Normal School course

President Butterfield presented many matters of importance for the consideration of the Faculty with the intention of having the appropriate committees act upon the several recommendations.

ADJOURNED:

Clarence E. Gordon
Acting Secretary.

Amherst, Mass.,June 11, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All members of the Faculty were present except those mentioned as follows:-

Prof. George F. Mills,
Prof. William D. Hurd,
Prof. E. A. White,
Mr. F. B. Jenks,
Dr. Charles H. Fernald,
Dr. H. T. Fernald,
Mr. F. C. Kenney,
Mr. C. R. Duncan,
Mr. Harry M. Jennison.

The minutes of the previous meeting were read and approved.

The following combined report of the Committees on Instruction, Student Activities and Athletics was adopted;-

That Section two, Rule one, regarding the question of eligibility of a student whose grade falls below 60% be strictly enforced, with the following interpretations.

1. That any student whose grade falls below 60% in any subject,at any time, shall be debarred from participating in any composite collegiate body which is not strictly educational in its character or under the direct control of some instructor in the institution.

It was ruled that this apply definitely to the following organizations:-

Football,

Baseball,

Track,

Hockey,

Tennis,

Signal,

Glee Club,

Orchestra,

Mandolin and Banjo Clubs.

2. This rule shall apply to all delinquencies in scholarship at any time, including conditions, failure in work in course, withheld marks, repeat work, incompletes, etc. and to all members of organizations including managers, assistant mangers, leaders and others.

Also the following changes in "Rules";

Section 1,rule 6, in the second sentence, omit the words "except one granted for illness or by authority of the Athletic Board."

Rule 1, to read as follows "all physicans certificates must be approved by the Physical Director and deposited with the Dean within three days after the last absence covered by the certificate or they will be invalid.

Rule 8, Omit and insert in section 2, rule 1, the recommendation of the Committees on Athletics and Student Activites as reported by Doctor Paige which was as follows:-

Intrepretation: This rule shall apply to all delinquencies in scholarship at any time; including conditions, failure in work in course, withheld marks, repeat work, incompletes, etc., and to all members of organizations including managers, assistant managers, leaders and others.

The president, secretary, manager or other executive officer of each of the organizations covered by the foregoing rule shall keep on file at all times in the Dean's office a corrected list of the members of the organization which in the case of public representation shall be corrected and verified not less than twelve hours prior to the departure of the organization from college or the occurrence of the event in which the members participate.

Failure to comply with this rule shall be considered a misdemeanor and may be punished by removal from office and such other penalties as may be deemed advisable.

The enforcement of al eligibility rules shall be by the Dean or his Assistants.

The motion of Professor Ostrander was carried that upon the payment of $5.00 by Messrs Wallace and Titus of the class of 1910, they be granted a special examination in sophomore surveying, at the convenience of the instructor.

It was moved and carried that any senior conditioned in the work of the second semester be given one condition examination prior to the Faculty Meeting when degrees are awarded.

Professor Hart and Professor Sears were appointed as a special committee of the Committee on Instruction to arrange for teachers meetings next year.

The following recommendations by the Committee on Instruction were adopted:

First: Dishonesty in class exercises.

Any student caught cribbing must be reported by the instructor to the President for discipline. The report causes the student to lose all credit for that course and he must repeat it in class the next time the course is given.

Phys Ed — Mil Sci

Second: Electives in Military Science and Physical Education in the senior year are to be considered two separate electives.

Vote on Eddy

Upon the recommendation of the Committee on Instruction it was voted to allow Mr. Eddy, class of 1910, to participate in class functions, but that he should not be granted his degree until his work shall be completed.

The Committee on Instruction recommended the following change of schedule, which was adopted:-

That classes begin at 8 A. M. and 1.30 P. M., with Chapel at 12 o'clock noon. A dismissal bell in each case being given ten minutes before the hour stated. Military Drill to be at 3.40 (ammended by Professor Foord to read 3.40 instead of 3.45) on three days each week and assembly at 3.30 one day each week. No subject should be scheduled interfering with Military Drill.

Professor Foord moved that President Butterfield appoint a delegate to accompany him at the inauguration of the President of Smith College.

The President appointed the following committee to determine elegible candidate for the Western Alumni Improvement Prize:

Dr. Paige, Prof. Gordon,

Mr. Haskell.

ADJOURNED:

C. E. Gordon
per B.S.H.
Acting Secretary.

Amherst, Mass., June 18, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield. All members of the Faculty were present except those mentioned as follows:-

Prof. George F. Mills,
Prof. E. A. White,
Mr. E. L. Ashley,
Mr. F. B. McKay,
Dr. Charles H. Fernald,
Prof. R. W. Neal,
Dr. A. E. Cance.
Mr. Harry M. Jennison,
Mr. John N. Summers.

The Dean reported the following seniors deficient in scholarship, Messrs. Francis, Brandt and Titus.

It was moved that all members of the senior class except those deficient in scholarship be recommended for graduation. This motion was amended to read "except those deficient in scholarship and whose record is not clear at the Treasurer's office,be recommended for graduation. The motion as amended was carried.

It was further moved and carried that the President be authorized to add other names for recommendation of those who are complete in scholarship when the Treasurer's record is clear.

At a meeting held June 21 1910

Voted: That the President be authorized to confer the degree of Bachelor of Science upon Mrs. Roger Sherman Eddy when she shall have completed his required College work.

Eddy, Roger Sherman, granted B.S. degree Oct 21 1910
by authority vested in the President by vote above.

The following named men were recommended for the Degree of B. S.

Allen, Rodolphus Harold,
Annis, Ross Evered,
Armstrong, Robert Pierson,
Bailey, Dexter Edward,
Bailey, Justus Conant,
Beeman, Francis Stone,
Blakey, Jonathan Phillips,
Brooks, Henry Alvan,
Brooks, Sumner Cushing,
Brown, Louis Carmel,
Burke, Edward Joseph,
Clarke, Walter Roe,
Cloues, William Arthur,
Cowles, Henry Trask,
Damon, Edward Farnham,
Dickinson, Lawrence Sumner,
Everson, John Nelson,
Fisk, Raymond John,
Folsom, Josiah Chase,
French, Horace Wells,
Haynes, Frank Tuttle,
Hayward, Warren Willis,
Hazen, Myron Smith,
Holland, Arthur Witt,
Hosmer, Charles Irwin,
Johnson, William Clarence,
Leonard, William Edward,
McLaine, Leonard Septimus,
Mendum, Samuel Wies,
Nickless, Fred Parker,
Oertel, Charles Andrew,
Partridge, Frank Herbert,
Paulsen, George William,
Schermerhorn, Lyman Gibbs,
Thomas, Frank Lincoln,
Turner, Edward Harrison,
Urban, Otto Velorous Tart,
Vinton, George Newton,
Waldron, Ralph Augustus,
Wallace, William Newton,

Brandt, Louis see vote below

Eddy, Roger Sherman see vote page 47 " notes opp. page

Francis, Henry Russell see vote below

Upon the motion of Dr. Stone it was voted to include Messrs. Francis and Brandt in the list of those to be recommended as their work would be completed by noon of that day.

It was moved and carried that Mr. Titus be granted a special examination, after the opening of college in September, at the convenience of the instructor, upon the payment of $10.00, and if successful, that he be granted his degree in June 1911.

On the motion of the Acting Dean it was VOTED that the respective members of the college classes be promoted according to the rules of the Faculty.

The Faculty voted to suspend the rules regarding the Western Alumni Improvement Prize for the present year.

It was then moved and carried, that the Faculty assume the responsibility

of awarding this prize this year and further that an informal ballot be taken between the two men eligible for this prize, Messrs. Wales and Stack. The ballot resulted in the favor of Mr. Stack. It was VOTED that Mr. Stack be recommended for the prize.

M.P.S. Upon the report of the Committee on Graduate Study it was voted to recommend Mr. Geroge H. Chapman for the degree of Master of Science.

It was voted to refer the whole matter of double cuts to the Committee on Discipline, with power.

Upon the recommendation of the Committee on Instruction it was VOTED that the request of Mr. Mckay be granted that the Debating Club be continued for the year 1910-1911, but requiring 15 instead of 12 debating club credit points for one college credit, if earned within two semesters; and requiring 18 instead of 15 debating club credits for a point in college credit provided the work were to be extended through three semesters.

Also, that the request of Captain Martin be granted asking that 1 hour of theory now given in the sophomore year be placed in the freshman year, provided the total credits of each year be not changed from those already adopted by the Faculty.

It was voted by the Faculty that the petition of 15 students for a course in field geology during the first semester of junior year, with three credits, be granted. The time of the work to be arranged by the instructor without appearing on the schedule.

It was VOTED that the petition of 70 sophomores that the required course in Economics be made elective for the class of 1912, be referred to the Committee on Instruction, without power.

ADJOURNED:

C. E. Gordon per F.B.H.

ACTING SECRETARY.

Amherst, Mass., September 17, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield.

All members of the Faculty were present except

Professor Hurd,
" Wellington,
" Stone,
Captain Martin,
Professor White,
Mr. Kenney,
Professor Jenks,
Professor Gates,
Mr. Gribben.

The minutes of the previous meeting were read and approved.

It was VOTED that college exercises be closed at 12:15 on Tuesday, September 20th, and that a half holiday be granted, in order that the students may attend the fair to be held on that day; provided complimentary tickets are supplied to the students to be used on that occasion.

The Committee on Instruction reported that the petition of seventy (70) sophomores, namely that the required course in Economics be made elective, be not granted.

It was suggested that memorial services for Dr. Goessmann be held on Columbus Day. It was voted that President Butterfield be authorized to

arranage such memorial services as may seem to him best.

President Butterfield reported that the Attorney General finds no present law existing compelling this institution to observe legal holidays. In view of this fact, it was voted to recommend to the Trustees that Washington's Birthday, Patriot's Day and Columbus Day be recommended as half holidays.

The President recommended changes and additions to the standing Committees as follows:-

1. That a permanent standing committee be appointed having in charge Commencement Exercises.

2. That the Committee on Instruction be replaced by two committees.

1. Committee on Scholarship.

2. Committee on Course of Study.

3. That a permanent committee on employment be appointed.

It was VOTED that the above recommendations be adopted.

It was VOTED that in the case of seniors finding it impossible, because of conflicts, to secure the required number of credits in English, designated in the catalog, that such individual cases be referred to Professor Neal, with power to arrange work or excuse.

ADJOURNED:

P. B. Hasbrouck

Secretary.

Amherst, Mass., November 7, 1910.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield.

All members were present except those mentioned as follows:

Professor Brooks,	Mr. Duncan,
" Foord,	Dr. Gates,
" Hurd,	Mr. Haskell,
" Jenks,	Mr. McKay,
" Neal,	Mr. Norman,
" Sears,	Dr. Stone,

Dr. Charles Wellington.

The minutes of the previous meeting were read and approved.

Under reports of committees, the Entrance Committee reported meetings on November 4th and 5th, in which the Committee was organized for the present year. It reported an action taken for withdrawing Pittsfield, for the present at least, as one of the centers for the June entrance examinations. It also reported some necessary changes in the entrance examination schedule for both June and September. It reported also an action requiring students, entering either in whole or in part by examination, to make application for such examinations to the Registrar on or before June first of the year such examinations are to be taken.

A communication was read by President Butterfield inviting the members of the Faculty and their families to the dedication of the Building of Entomology and Zoology, to be held on Friday, November 11th, at 2 P. M.

The President announced the following standing Committees of the Faculty for the present college year:

1910 - COMMITTEES OF THE FACULTY - 1911.

\+ +

SCHOLARSHIP:

The Dean.
Prof. Hasbrouck
Prof. White
Asst. Prof. Gordon
Mr. Mackimmie

SCHEDULE:

Prof. Ostrander
Asso. Prof. Lockwood,
Asso. Prof. Neal,

STUDENT ACTIVITIES:

Prof. Hurd,
Capt. Martin
Prof. Eyerly
Asst. Prof. McKay
~~Mr. Gribben~~ Prof W.P.B Lockwood appointed Jan. 10 1911

LIBRARY:

Prof. Stone
Prof. Brooks
Prof. Wellington
Asst. Prof. Cance

ENTRANCE EXAMINATIONS AND ADMISSION:

The Registrar
Asst. Prof. Howard
Asst. Prof. Osmun
Asst. Prof. McKay
Mr. Ashley.

ATHLETICS:

Prof. Paige
Asst. Prof. Reynolds
Asst. Prof. Gordon

COURSE OF STUDY:

Prof. Hart
Prof. Waugh
Prof. Foord
Prof. Ostrander
Asso. Prof. Chamberlain

CATALOG AND OTHER PUBLICATIONS:

Asso. Prof. Neal
Asst. Prof. Eyerly
Asst. Prof. Cance

Memorandum

Dept. President's Date, Nov. 8, 1910.

To Dr. Paige.

Subject: Degrees for Messrs. Ober & Villard.

In accordance with the vote of the Faculty November 7, I hereby appoint as the Special Committee to consider the communication from Dr. John A. Cutter, (Class of '82) relative to the degree of Bachelor of Science for Mr. J. A. Ober and Mr. Daniel Villard, formerly students of the College:

Dr. James M. Paige, Chairman.
Prof. Wm. B. Brooks,
Prof. Wm. P. Hart.

I herewith transmit the correspondence from Dr. Cutter.

I think it would be desirable for the Committee to make a report as soon as may be convenient.

Signed,

GRADUATE SCHOOL:

Prof. H. T. Fernald
Prof. Wellington
Prof. Paige
Prof. Stone
Prof. Sears
Asst. Prof. Gordon

COMMENCEMENT:

Prof. Paige
Prof. Wellington
Prof. White
Capt. Martin
Mr. Kenney
Asst. Prof. Howard

COMMITTEE ON EMPLOYMENT:

Prof. Sears
Mr. Kenney
Asst. Prof. Haskell

ADVISORY COMMITTEE ON DISCIPLINE:

The Dean
The Treasurer
The Registrar
The Commandant

COMMITTEE ON UNCLASSIFIED STUDENTS:

Prof. White
Asso. Prof. Chamberlain,
Asso. Prof. Lockwood

The President of the College is ex-officio member of these standing Committees.

The President read a communication from John A. Cutter, of the class of 1882, suggesting that a Bachelor of Science degree be granted to Daniel Willard, of the class of 1882, and to F. A. Ober, of the class of 1873.

It was VOTED that the President appoint a special committee to consider this case and report on the same at a subsequent meeting of the Faculty.

The President then delivered his annual address or "President's Message" containing suggestions to be worked out in the future for the betterment of the work of the college along all lines.

It was VOTED that the eligibility rule, together with the recommendations on the same, communicated by the President, be referred to the joint consideration of three committees, namely, Athletics, Student Activities and Scholarship, these committees to make a report at a subsequent meeting of the Faculty.

Professor Howard was nominated and elected by the Faculty as a member of the Athletic Committee.

ADJOURNED:

J. B. Hasbrouck

Secretary.

Amherst, Mass., November 28th, 1910.

The meeting of the Faculty was called to order by President Butterfield in the Veterinary Laboratory.

The reading of the minutes of the previous meeting was omitted.

All members of the faculty were present except those mentioned as follows:

Mr. Ashley,	Professor Moon,
Mr. Duncan,	Mr. Noyes,
Mr. Gates,	Mr. Norman,
Professor Gordon,	Professor Osmun,
Mr. Jenks,	Dr. Reynolds,
Captain Martin,	Professor Stone,
Mr. Kenney,	Professor Waugh.

After listening to the reports of Professor Brooks, Professor H. T. Fernald, Professor Hurd, Professor Foord, Mr. C. White, Mr. H. Haskins and Mr. P. Smith, delegates to the meeting of the Association of Agricultural Colleges and Experiment stations, recently held at Washington, the meeting was adjourned.

ADJOURNED:

P. B. Hasbrouck

SECRETARY.

Amherst, Mass., December 8th, 1910.

The meeting of the faculty was called to order in the Veterinary Laboratory by President Butterfield.

The reading of the minutes of the previous meeting was omitted.

All members of the faculty were present except those mentioned as follows:

Professor Brooks,	Captain Martin,
Dr. Chamberlain,	Mr. Norman,
Mr. Gates,	Professor Ostrander,
Mr. Heller,	Dr. Stone,
Professor Holcomb,	Professor Waugh,
Professor Howard,	Professor White,

President Butterfield announced that the meeting had been called at the request of Mr. Pontius to enable him to place before the faculty his plans with reference to the Y. M. C. A., work done here at the college.

After listening to the remarks of Mr. Pontius the meeting was

ADJOURNED:

P. B. Haisbrouck

SECRETARY.

Amherst, Mass., January 23, 1911.

The meeting of the Faculty was called to order in the Veterinary Laboratory by President Butterfield.

The reading of the minutes of the previous meeting was omitted.

All members of the Faculty were present except those mentioned as follows:

Mr. Ashley,	Prof. Brooks,
Dr. Gates,	Mr. Norman,
Prof. Sears,	Dr. Stone,
Prof. Waugh,	Mr.Jenks,

President Butterfield said that the meeting had been called to consider the matter of cribbing and that the student body would be represented by a Committee which was ready to present the student's side of the case to the Faculty. The Committee consisted of Mr. Bursley, Mr. Blaney, Mr. Baker, Mr. Parker, Mr. Wales and Mr. Griggs. They gave to the Faculty their views concerning cribbing and the reason for its existing to such a considerable extent at the college. Among other ideas advanced by the students was that a proctor system should be established and the abolishment of the 60% grade for passing finals.

Mr. Parker said that the present conditions were entirely unfair to the honest men.

Remarks were made on the subject by Dr. Lindsey and Professor Hurd. Professor Hurd said that the Committee on Student Activities had had several informal meetings and from the discussions so held he gathered that the students ideas might be summed up as follows:

1. Final examinations count to much.
2. Better daily work a necessity.
3. All cases of cribbing should be reported.
4. Definite penalities to be enforced.
5. Institution of the proctor system in examinations.

The meeting was adjourned until 4:30, Tuesday, January 24th.

P.B. Hasbrouck

SECRETARY.

Amherst, Mass., January 24th, 1911.

The Faculty meeting was called to order by President Butterfield in the Veterinary Laboratory.

All members of the Faculty were present except those mentioned as follows:

Mr. Ashley,	Dr. Gates,
Prof. Howard,	Prof. Lockwood,
Capt. Martin,	Dr. Reynolds,
Prof. Sears,	Dr. Stone.

The minutes of the meetings of November 7th, November 28th, December 9th and January 23rd were read and approved.

The Schedule Committee reported the schedule to be presumably in the hands of the printers.

The Committee on Course of Study reported the following:

1. VOTED: To approve of the substitution of the subject matter of Landscape Gardening (8) as described for Landscape Gardening Course (6), for the second semester of 1910-1911.

2. VOTED: That the Secretary of this Committee correspond with the Faculty of Amherst College with a view to the appointment of a Committee on their part to act with our Committee on a plan for the exchange of credits between the two colleges.

The following report was given as having been adopted by the Committee, with respect to the valuation of courses. The Committee on Course of Study would report the following as their interpretation

of the statements made in the catalogue:

3. (1.) The wish of the faculty with respect to the relative values of the different courses is fully expressed in the published cirriculum of the College. The faculty has obviously intended each four-credit course to have twice the value, and to represent twice the amount of work, as each two-credit course.

(2.) The Committee believes, however, that the enforcement of this legislation lies with the executive branch of the College government; but the Committee would respectfully suggest that occasional statistical surveys be made to determine whether the courses are being equably administered, and that any serious discrepancies be corrected so far as possible by the executive.

(3.) In interpreting the curriculum of studies the committe understands it to be the intent of faculty legislation that

(a) each lecture or recitation hour is to count one credit;

(b) two hours spent in library, laboratory or field work under the direct charge of an instructor is to count one credit;

(c) the average student should be expected to give one hour of outside work or preparation for each lecture or recitation period;

(d) in general no outside preparation is to be required of students for two-hour laboratory or field periods.

The Committee recommends, however, that the three points, viz; (a) the ratio between laboratory and lecture hours, (b) the minimum number of credit hours required, (c) the number of hours of preparation expected for each credit hour, be referred back to the committee for further consideration and possible revision.

The Committee reported a vote that the petition of Dr. Paige requesting permission to introduce a new course in Bacteriology of three two hour periods per week for the second semester 1910-1911 be referred to the President with the recommendation of the Committee for favorable action.

The Committee VOTED that the petition of Professor Neal in regard to changes in Freshman English be laid upon the table until the whole matter of Freshman Courses is considered by the Committee.

The Committee further reported a Vote to approve the request of the Department of Agriculture that the credit in freshman agriculture, course 2, be changed from 2 to 1.

The Committee reported that it VOTED to report to the Faculty favorable action upon the petition of Professor Holcomb for a course in "RURAL LITERATURE", 3 hrs., credit 3, to be introduced into the second semester 1910-1911.

The Committee reported a Vote to recommend to the Faculty favorable action upon the petition of Dr. Gates for a course in "BEE KEEPING" for the senior year, 3 hrs., credit 3, to be introduced into the second semester 1910-1911.

As a result of a meeting held January 17th, the Committee VOTED that this Committee ask the Faculty for instructions as to whether the Committee has power to act for the Faculty in regard to new courses or change in old.

It was VOTED that the opinion of the Committee is favorable to the change of CHAPEL hour to the old time.

In connection with a communication from the president of Amherst College in reply to the letter from this Committee in regard to the action of November 29th on "EXCHANGE OF CREDITS", it was voted that the Chairman take up the matter with the Committee of Amherst College and arrange for a meeting with them.

The Chairman appoints PROFESSOR OSTRANDER and PROFESSOR WAUGH as a sub-committee to draw up plans for an Exchange of Credits between Amherst College and this college.

Under the date of January 24th the Committee reported a VOTE to recommend favorable action on the petition of 12 students for a course in PRACTICAL SOCIOLOGY, 3 hrs a week, credit 3, to be given to the seniors by Professor Eyerly., also a course in advanced surveying, credit 3, to be given by Professor Ostrander.

It reported an adverse Vote on the introduction of a course in Eugenics to be offered by Professor Gordon.

The Faculty VOTED to accept the recommendation of the Committee to substitute Landscape Gardening (8) for Course (6) in the second semester.

The Faculty VOTED to accept the recommendation of the COMMITTEE to adopt the new course in Bacteriology to be offered by Dr. Paige.

The Faculty VOTED to accept the recommendation of the Committee with respect to the course in Bee Keeping to be offered by Dr. Gates.

The Faculty Voted to accept the recommendation of the Committee with respect to a new course in Rural Literature to be offered by Professor Holcomb.

The Faculty Voted to accept the recommendation of the Committee with respect to the course in Practical Sociology to be given by Professor Eyerly.

The Faculty VOTED to accept the recommendation of the COMMITTEE with respect to the introduction of a course in advanced surveying to be given by Professor Ostrander.

The Faculty voted to accept the report of the Committee that a course in Eugenics be not given.

Professor Holcomb asked to be permitted to continue a course in the HISTORY OF NEW ENGLAND during the next semester in place of the course in the "History of Ideals" as given in the catalog.

It was VOTED that the Faculty authorize the above substitution.

It was VOTED that the petition of 11 students asking for two laboratory periods instead of one in Botany (5) making a total of three credits instead of two, be granted.

It was VOTED that the Committee on Course of Study have power to act for the Faculty in the matter of the substitution of one course for another, provided such courses have already been approved by the Faculty, and to adjust the hours of courses already established and approved but that in the matter of the establishment of new courses or the reduction in the hours of courses already established, action of the Committee must be reported to and ratified by the Faculty.

It was VOTED that the Faculty endorse the action of the Trustees in introducing a course in elementary law to be given by Professor Hart.

It was Voted that the matter of cribbing be referred to the Committee on Student Activities to be reported on by them at some subsequent meeting of the Faculty.

ADJOURNED:

P. B. Hasbrouck

SECRETARY.

Amherst, Mass., June 3, 1911.

The Faculty meeting was called to order by President Butterfield in the Veterinary Laboratory.

All members of the Faculty were present, except those mentioned as follows:

Professor Brooks,	Professor McLean,
Mr. Duncan,	Mr. Noyes,
Dr. Gates,	Professor Osmun,
Mr. Heller,	Doctor Paige,
Professor Hurd,	Dr. Reynolds,
Professor Jenks,	Professor Stone,
Professor Lockwood,	Professor Waugh.

The COMMITTEE ON GRADUATE SCHOOL had a meeting held May 25th.

VOTED To instruct the Secretary of the Committee to search the records of the Trustees to ascertain what action, if any, had been taken by them bearing on the question of granting degrees "in absentia." No record was found in the Trustees' minutes bearing upon the point of granting post-graduate degrees to persons in absentia. The Committee

VOTED that if no rule bearing on this point has been established by the Trustees, the Faculty be requested to recommend to the Trustees that Mr. R. D. Whitmarsh be granted the degree of Master of Science, on the completion of the work required, without presenting himself in person to receive the same.

It was VOTED by the Faculty to accept the recommendation of the Committee on GRADUATE SCHOOL with respect to the granting of the Master's degree to Mr. R. D. Whitmarsh, without requiring him to be present in person to receive the same.

A petition was presented from Mr. A. J. Burnham asking for another opportunity to take a condition examination in Agronomy (2) before the end of the semester. By faculty vote, the petition of Mr. Burnham was not granted.

In connection with the granting of the Western Alumni Prize, the Registrar reported the names of those members of the sophmore class whose scholarship showed a distinct improvement for the first three semesters, togheter with those men that had maintained their rank without distinctly raising it.

VOTED that the only men to be taken into consideration for the above prize are those whose average for the first semester of the sophomore year was 80% or above.

VOTED that the list of men whose averages are 80% or above, be submitted to the Committee on Scholarship to arrange with the Senate for the names of three men to be reported back to the Faculty as being suitable candidates for the Western Alumni Association Prize.

The COMMITTEE ON COURSE OF STUDY, through its chairman, submitted a general report concerning proposed changes in the course of study.

The first of these recommendations embodied the principle of establishing certain electives as early in the course as the first semester of the sophomore year.

The second recommendation concerned some radical changes in connection with the manner of choosing the electives, as well as the embodiment of the idea that a student should choose a major subject to be pursued the last two years of his college course. This major to consist of a minimum prescribed number of credits along a definite line of related work, correlated under the direction of an advisor.

Both of the foregoing recommendations of the Committee were discussed, but the acceptance or rejection of either proposition was deferred to a subsequent Faculty meeting.

The Committee recommended for the approval of the Faculty, new courses as follows:

Poultry Husbandry; courses 1 - 8 as presented, with exception that course 8 be limited to 3 hours credit.

German; course in scientific German for the Junior year and German Literature and Composition for the senior year, each 3 hours for the year.

Entomology; Forest Insects, Senior year, lecture 1 hr., 2 lab periods.

Entomology; Course 1, junior 1st semester, lect. 3 hrs., course 2, 2nd semester, 2 lab. periods.

* Animal Husbandry, Course 2, 4, 5, 7, 8, 9, 10, 11, 12.
See insert at end of minutes

Animal Physiology, as suggested by Dr. Paige, with credit of three hours.

out

The establishment of a Major in Bacteriology, in accordance with the petition of Dr. Paige, on condition that the credits be raised from ten hours to twelve.

Error Should not be included

The Faculty VOTED to accept and adopt the foregoing ~~seven~~ six recommendations of the Committee.

The Committee recommended that the Head of the Department of Mathematics be authorized to rearrange the work in Algebra and Solid Geometry without changing the number of hours devoted to each subject.

VOTED to accept and adopt the report.

The Committee further recommends that Military Drill be scheduled for one two-hour period on the same afternoon as assembly and for two periods of one hour or less sometime during the forenoon.

VOTED to accept and adopt the recommendations of the Committee.

ADJOURNED: P. B. Hasbrouck

Secretary.

COURSES IN ANIMAL HUSBANDRY SUGGESTED BY
COMMITTEE ON COURSE OF STUDY

Animal Husbandry 2. Elementary Judging. A study of the different market classes and grades of horses, cattle, sheep and swine. The purpose of this course is to familiarize beginners with the different classes of stock, and to give them a grounding in live stock judging. Two judging laboratories each week. Required, Freshmen. Text--Craig's Live Stock Judging. Credit 2.

Animal Husbandry 3. Breeds and Types of Live Stock. A course covering the origin, history, development and characteristics of the different breeds of horses, cattle, sheep and swine. One lecture, two laboratories a week. Prerequisites, Animal Husbandry 2. Text--Plumb's Breeds and Types of Farm Animals. Sophomores, elective. Credit 3.

Animal Husbandry 5; Principles of Breeding. Prerequisite--Animal Husbandry 3, and Elementary Zoology. Text--Thompson's Heredity. Two lectures per week, Juniors. Credit 2.

Animal Husbandry 7. Live Stock Management. A course upon the feeding, care and management of all classes of live stock throughout the different seasons; the construction of cattle stables, hog houses, sheep pens, and horse barns will be dealt with; the care of the pregnant animal previous to, during, and after parturition; the care of the young stock, of sires, and in

short, all phases of live stock management. In laboratory, halter breaking, harnessing, driving, breaking to drive, casting, fitting for show, and the various other phases of horse management will be taken up. Similarly the practical phases of cattle, sheep and swine management will be fully treated. Two lectures and one laboratory, Juniors. Prerequisite---Animal Husbandry 3. Credit 3.

Animal Husbandry 8. Advanced Stock Judging. This course is designed to equip Animal Husbandry students in the judging rings of different types of live stock, to strengthen them in the selection of superior sires, and equip them for stock judging at fairs. Visits will be made to the best herds of the various breeds of stock in the State. Judging teams to represent the college will be largely selected from this class. Prerequisite, Animal Husbandry 3. Credit 2. Two laboratory periods--Juniors.

Animal Husbandry 10. Feeds and Feeding. A study of the principles of animal nutrition and the methods of horse feeding, and feeding for the production of beef, pork, mutton, wool, and milk. Text--Henry's Feeds and Feeding. Prerequisite--Animal Husbandry 3. Credit 3. Five lectures, Seniors.

Animal Husbandry 11 Herd and Stud Book Study. An advanced course of the study of the breeds of live stock, familiarzing the student

with the most productive sires, and dams of the various breeds, and the successful lines and methods of breeding. Prerequisites--Animal Husbandry 5 and 8. Two hours per week, Seniors. Credit 2.

Amherst, Mass., June 10th, 1911.

The meeting of the Faculty was called to order in the Veterinary laboratory by President Butterfield.

All members of the faculty were present except those mentioned as follows:

Professor Brooks,
Dr. Gates,
Professor Hart,
Professor Hurd,
Professor Jenks,
Captain Martin,
Professor Moon,
Mr. Noyes,
Professor Ostrander,
Doctor Paige,
Dr. Reynolds,
Dr. Stone,
Professor White.

It was VOTED that the Chairmen of the several Committees report to the faculty at this time only such matters as required definite faculty action and adoption.

The special Committee appointed to report upon the case of Messrs. Willard and Ober with respect as to whether a degree should be granted this June, reported that it was deemed inexpedient to grant the B. S. Degrees in these particular cases. The faculty voted to accept and adopt the recommendation of the Committee.

The Committee on Scholarship recommended to the Faculty that marks should not be reported to the Registrar as withheld, without consultation of the Dean. The faculty voted to accept and adopt the recommendation of the Committee.

The Committee recommended that students of the senior class be notified of the provision of Section III, sub-section 1, of the "Rules," "That no candidate whose work is not already complete shall be recommended for a degree" and this is interperted to mean that the work must be complete by the time of the last faculty meeting before Commencement week, for the recommendation of degrees. VOTED by the faculty to accept and adopt the recommendation of the Committee.

The Committee on Student Activities reported taking up of the question of reducing the importance of the final examinations. No definite disposition of this question was agreed upon and it was moved and passed that it be discussed at a joint meeting of this committee with this Committee on Scholarship.

It approved of a more thorough supervision of all written examinations, and recommended that instructors use all vigilance to prevent cribbing and that those having large classes procure, if necessary, the assistance of other faculty members in conducting examinations.

As to The question of extending the time of final examinations, It was recommended that the present plan of semester examinations covering one week be continued.

The question of instructors keeping students up in their work during the semester. It was recommended that instructors follow closely the rule of the faculty requiring monthly reports to the Dean of all students low in their work.

Under date of April 27th at the joint Meeting of Student Activities and Scholarship Committees, it was VOTED to recommend to the faculty that no change be made in connection with the present regulation of altering or doing away with that section of the rules which states a "student whose final examination mark in any subject is lower than 60% shall be conditioned." VOTED by the faculty to accept and adopt the recommendation of the Committee on Student Activities as given above.

For the graduate Committee, Dr. Fernald reported that the presence in town of Mr. R. D.Whitmarsh would make unnecessary the transmission to the Trustees of the vote passed with respect to the M. S. Degree, at the faculty meeting of June 3rd.

It was VOTED that the Registrar be empowered to accept the certificates of Mr. Merrill C. Patten and also the certificates of the men coming from the Newburyport High School as satisfying the entrance requirements, without condition.

It was VOTED that the matter of the adjustment of certain entrance credits be referred to the Entrance Committee, to be reported upon by said Committee to the faculty at some subsequent date.

It was VOTED that the number of members to be appointed to any Committee be left in the hands of President Butterfield.

ADJOURNED:

P. B. Hasbrouck

Secretary.

Amherst, Mass., June 19th, 1911.

The faculty meeting was called to order in the Veterinary Laboratory by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Mr. Ashley,
Professor Brooks,
Professor Chamberlain,
Dr. Gates,
Mr. Heller,
Professor Hurd,
Professor Jenks,
Professor McKay,
Professor Moon,
Professor Neal,
Mr. Noyes,
Doctor Reynolds,
Doctor Stone,
Mr. Story,
Mr. Turner.

The minutes of the previous meeting were read and approved.

It was VOTED to recommend to the Trustees, for the Degree of Doctor of Philosophy, Mr. J. N. Summers and Mr. J. K. Shaw; and for the degree of Master of Science, Mr. Philip H. Smith and Mr. R. D. Whitmarsh.

It was VOTED that the following men be recommended to the Trustees for the Degree of Bachelor of Science, on condition that their accounts are satisfactory to the Treasurer.

Adams, James Fowler,
Allen, Park West,
Baker, Herbert Jonathan,
Barrows, Raymond Corbin,
Bentley, Arnold Gordon,
Blaney, Herbert Wardwell,
Brown, Edgar Morton,
Bursley, Allyn Parker,
Conant, Arthur Theodore,
Damon, Charles Murray,
Davis, Egbert Norton,
Davis, Irving Wilder,
Gilgore, Irwin Craig,
Hill, Nathaniel Herbert,
Jenks, Albert Roscoe,
Johnson, Leonard Matthews,
Lafouteley, Gaston Edward,
Larrabee, Edward Arthur,
Lull, Robert Delano,
McGraw, Frank Dobson,
McLaughlin, Frederick Adams,
Morse, Henry Bowditch,
Nagai, Isaburo,
Nickerson, George Payne,
Nielsen, Gustaf Arnold,
Ostrolenk, Bernhard,
Parsons, Samuel Raynolds,
Patch, Roland Harrison,
Pauly, Herman Alfred,
pickard, Percy William,
Piper, Ralph Waldo,
Prouty, Philip Herman,
Racicot, Phileas Armand,
Robinson, Ralph Cushing,
Sharpe, Arthur Harris,
Smith, Clarence Albert,
Smith, Raymond Goodale,
Stevenson, Lomas Oswald,
Titus, Willard McCready Snow,
Warren, Edward Erving,
Whitney, Raymond Lee,
Willard, Harold Francis,
Winn, Ervin Lawrence,

The Scholarship Committee report that as a result of their joint meeting with the Senate, they would report the names of Messrs. Larsen, French and Tucker, in the order named as candidates for Western Alumni Association Prize. VOTED by the Faculty to recommend Mr. Larsen as their selection for the prize.

VOTED that the members of the first three classes be advanced one class, when their records of scholarship shall be entirely satisfactory as shown by the Registrar's records.

Professor Foord reported that Mr. Turner, of the junior class, had been selected by the Company as the recipent of the MacMillan prize in Agriculture. Messrs. Madison and Wilbur being mentioned in the order named.

The Committee on Course of Study recommended that the following memorandum, as received from Professor Holcomb, be accepted and adopted by the Faculty.

1. To offer the course in Rural Literature for the first semester, a three credit course, open to juniors and seniors.

2. To transfer Political Science (3) The history of ~~Schools~~ Schools, from the second semester to the first, a three credit course, open to juniors and seniors.

3. To offer a new course in Political History of the United States, from the adoption of the Constitution of 1787 to the end of the 19th Century, special reference to the history of Political Parties, three credits, open to juniors and seniors.

4. To omit for the coming year Political Science (5), the history of New England, and hereafter to alternate it with the course in Political History of the United States, giving one one year and the other the next.

* Voted - To accept and adopt memorandum as received from Prof. Holcomb and recommended by Committee

* The Committee on Course of Study recommended the substitution of the following course for Agronomy (6) as now offered. The new course, Soil Improvement, to be an elective course open to the juniors and seniors, offered in the spring semester, to consist of one lecture and

one four hour laboratory period weekly.

The Committee suggested changes in Agronomy Courses as follows:

Agronomy 3. Field and Forage Crops. Crops studied are the several grains, grasses, legumes and forage crops, and those money crops of importance in New England. Field work consists of the survey of the crops as grown on farms surrounding the college, and laboratory work in the testing and judging of corn, the different grains, and potatoes. Pre-requisites, Agronomy 1 and Botany (2). 2 lectures and 1 laboratory period. Credit 3.

Agronomy 4. Designed as a continuation of Agronomy (3). A study of the production of seed stock of the various field crops considered in Agronomy 3, especially grasses and clovers; methods of harvesting, curing and marketing; study of varieties; breeding methods. Laboratory work consists in testing the purity and vitality of different seed stocks, valuation and judging thereof. Pre-requisite, Agronomy 3. 2 lectures and 1 two-hour laboratory period. Credit 3.
(To replace Field Crop Improvement as now offered.)

Agronomy 5. Advanced Soils. Field and laboratory course to supplement Agronomy 1. Soil survey; soil analysis; a study of the physical characteristics of soil and of the effect of fertilizers on these; work in the duplication of fertilizer formulae. Pre-requisite Agronomy 1. 1 Lecture period and 1 four-hour laboratory period. Credit 3.

Agronomy (6) Soild Improvement. Theory and practice of soil improvement by drainage and irrigation. Field work will include the laying out of drainage and irrigation systems, estimation of cost, and whenever possible, study of work under construction; clearing land; methods of brining new land into culture. As thesis, detailed study of the reclamation problems of swamp areas in different parts of the state will be required. Pre-requisites, Agronomy 1 and Mathematics 8. 1 Lecture period and 1 four-hour laboratory period. Credit 3.

VOTED by the Faculty to accept and adopt the report of the Committee on the courses in Agronomy.

The Committee recommended for Faculty adoption the two senior courses in Forestry.

Course (3) ADVANCED FORESTRY --An advanced course in Forestry open to Seniors who have had Forestry 1 and 2. It will include forest mensuration and finance, wood technology, and preservation briefly. Lumbering with especial attention to New England methods will be considered, and finally a scheme of management for an assigned tract of forest worked out by each student. 3 hours, Credit 3.

Associate Professor Moon.

Course (4) A continuation of Course (3).

Voted by the Faculty to adopt the report of the Committee on courses in Forestry.

(The votes on Forestry to be entered here.)

The Committee recommended for Faculty approval two courses in Scientific French to be numbered 7 and 8 in the catalog. Further, that the numbers of courses 7 and 8 as now catalogued be changed to 9 and 10.

VOTED by the Faculty to accept and adopt the report of the Committee.

The Committee recommended (A) That Course 1, 2, 3 and 4, in Landscape Gardening be changed from present requirements of seven hours and four credits each per week to a basis of six hours and three credits each per week. (B) This is in consideration that the work in these courses hereafter be scheduled in periods of not less than three hours each.

The Faculty VOTED to reject the recommendation of the Committee.

After considerable discussion, Vote to reconsider was passed.

It was then VOTED that the report be divided in two headings, " A" and "B", mentioned above, and considered separately.

The second part of the report was considered first and it was voted that the arrangement of the laboratory periods in the Landscape Gardening course be referred to Professor Waugh and the Schedule Committee.

It was VOTED to accept and adopt the first part of the report (a) as recommended by the Committee.

It was VOTED to consider by sections the report of the Committee on Course of Study , with respect to major courses for the junior and senior years.

Section 1 of report as follows:

Each student at the beginning of his junior year shall elect a major stuject, which election shall be filed with the Registrar two days prior to the day of registration. No student shall change such election, except on written application approved by the Dean and the Scholarship Committee of the Faculty; and no such change shall take effect except at the opening of the spring semester of the jnior year or the fall semester of the senior year.

Section 2: A major shall consist of a minimum prescribed number of credits along a definite line of related work correlated under the direction of an advisor.

The ideas involved in section 1 and 2 were, in general, approved by the Faculty and the discussion of Section 3 was taken up.

After a lengthy discussion it was voted to postpone to a subsequent date any votes as to the acceptance or rejection of any part of the report of the Committee on Course of Study.

It was VOTED that addinterim authority to authorize new courses be placed in the hands of the President, subject to final approval by the Faculty.

ADJOURNED:

P. B. Hasbrouck

SECRETARY.

Amherst, Mass., Nov. 11, 1911.

The meeting of the Faculty was called to order in Room G, South College, by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Professor F. A. Waugh	Professor Stone
Captain Martin	Professor Sears
Mr. Kenney	Professor Graham
Professor Osmun	Professor Haskell
Professor Jenks	Professor Gates
Professor Hicks	Mr. Norman
Mr. Story	Mr. Turner
Mr. McLaughlin	Mr. Baker

The reading of the minutes of the meeting held June 19, 1911, was omitted.

A report to the Faculty was made by Professor Moon, of the National Conservation Congress, in which a brief outline of the addresses presented , was given.

Professor Hart reported on two conferences held during the summer in Boston--the first, on Higher Education, and the second, on the Certification of teachers in State-aided High Schools. Professor Hart presented a brief outline of the discussions entered into at these two educational conferences.

A report was received from the Committee on Unclassified Students, as follows:

In view of the fact that the quality of unclassified student work

is sufficiently safe-guarded by rules, other than the age-limit rule, it is thereby recommended for Faculty action, that the age-limit for entering an unclassified course be reduced from twenty-one years of age, to eighteen years of age. The recommendation of the Committee was not accepted or adopted.

There were no reports from other Committees of the Faculty.

VOTED: That the Registrar report on the High School record of R. A. Quigley--1904, G. H. Chapman--1907, J. G. Gardner--1905, as having reference to receiving the B.S. degree from Boston University.

President Butterfield announced the following standing Committees of the Faculty:

1911 - COMMITTEES OF THE FACULTY - 1912

* *

CATALOG AND OTHER PUBLICATIONS

Neal
Eyerly
Cance

SCHOLARSHIP

Gordon
Mills
Hasbrouck
Mackimmie
Lewis

COMMENCEMENT

Paige
Wellington
Martin
White
Kenney
Duncan

STUDENT LIFE

Hurd
Chamberlain
McLean
Haskell
Mackimmie
Lewis
Hicks

COURSE OF STUDY

Hart
Waugh
Foord
Sprague
Ostrander
Chamberlain

DISCIPLINE(advisory)

Mills
Hasbrouck
Martin
Gordon
Mackimmie
Lewis

ENTRANCE EXAMINATIONS AND ADMISSION

Hasbrouck
Osmun
Ashley
Peters
Machmer
Wattles

LIBRARY

Stone
Brooks
Wellington
Cance

SCHEDULE

Ostrander
Neal
Lockwood

UNCLASSIFIED STUDENTS

White
Lockwood
Peters

EMPLOYMENT

Sears
Kenney
Haskell

GRADUATE SCHOOL

Fernald
Lindsey
Paige
Stone
Sears
Gordon

PHYSICAL EDUCATION AND ATHLETICS

Paige
Lewis
Hicks

President Butterfield likewise announced the following Sub-Committees of the Faculty. The Sub-Committees not to be official in any way, and to serve only in an informal way.

SUB-COMMITTEES ON STUDENT LIFE

* *

GENERAL STUDENT ORGANIZATION

Hicks
Hurd
Sprague

SOCIAL UNION

Lewis
Kenney
Lockwood
Watts

FRATERNITIES

Mackimmie
Chamberlain
Moon

RELIGIOUS WORK AND SOCIAL SERVICE

Chamberlain
Hart
Eyerly
Waid
Baker

MUSIC AND MUSICAL ORGANIZATIONS

McLean
Crampton
Ashley
Duncan

STUDENT CLUBS AND SOCIETIES

Haskell
Eyerly
McLean
Crampton
Yeaw
Widger

STUDENT LIVING (Boarding, rooming, expense)

Hurd
Sprague
Kenney
Watts

STUDENT PUBLICATIONS

Lewis
Neal
Wattles

Professor Gordon, as Chairman of the Committee on Scholarship, raised the question as to whether "double-cuts" were to be enforced this year. It was moved that the "double-cut" feature of the rule be suspended. It was

VOTED: To lay the preceding motion on the table.

President Butterfield announced a meeting of the Faculty for

November 25, 1911.

ADJOURNED

J. B. Hasbrouck

Secretary.

Amherst, Mass., Nov. 25, 1911.

The meeting of the Faculty was called to order in Room G, South College, by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Mr. Baker	Prof. Gage
Mr. Jenks	Mr. Kenney
Capt. Martin	Mr. McLaughlin
Prof. Moon	Mr. Norman
Mr. Quaife	Dr. Stone
Mr. Turner	

Minutes of the meetings of June 19, and November 11 were read, corrected and approved.

Reports on the Columbus meeting of the Association of American Agricultural Colleges and Experiment Stations were presented by Professor Brooks, Professor ~~Hart~~ Hurd, Professor Morse, and President Butterfield.

A report was submitted by the Committee on Courses of Study. It was

VOTED: To accept for discussion simply the report of the Committee. It was

VOTED: To take up for discussion the recommendations as presented by the Committee, in order.

Recommendation 1. Election.

Each student, at the beginning of his Junior year, shall elect a major subject.

VOTED: To adopt by the Faculty.

Recommendation 2. Changes.

Applications for changes may be made to the Dean in writing at any time, and when approved by the Committee on Scholar-

ship, become operative at the beginning of the Semester following, provided that no change in the selection of a major may be made by any student after registration day of his Senior year. It was

VOTED: To adopt Recommendation 2.

Recommendation 3. Definition.

A major shall consist of thirty (30) credit hours of correlated work.

It was moved to amend Recommendation 3 by adding to it, "subject only to Rule seven, and excepting Physical Education, all studies not counted in the major 30 hours, shall be elective with the student." It was

VOTED: To lay on the table Rule 3 together with its amendment.

Meeting adjourned.

P. B. Hasbrouck

Secretary.

Amherst, Mass., Dec. 11, 1911.

The meeting of the Faculty was called to order in Room K, Entomology Building, by President Butterfield. minutes of the previous meeting were read corrected and approved. All members of the Faculty were present except those mentioned as follows:

Mr. Baker	Professor Brooks
Professor Graham	Mr. Green
~~Professor Lindsey~~	Mr. Mc Laughlin
Dean Mills	Professor Neal
Mr. Norman	Dr. Paige
Mr. Parsons	Professor Sprague
Dr. Stone	Mr. Turner

VOTED: To take from the table Rule 3 together with its amendment.

VOTED: Not to accept the amendment to Recommendation 3.

VOTED: By the Faculty to adopt Recommendation 3.

Recommendation 4. Advisors: The work of each junior and senior will be under the immediate supervision of an instructor, designated as Major Advisor.

VOTED: By the Faculty, to adopt Recommendation 4.

Recommendation 5. Registration: No upper classman shall register till his course of study is approved by his advisor.

VOTED: By the Faculty, to adopt Recommendation 5.

Recommendation 6. Minimum credits: The minimum credits for the junior

and senior years shall be 64.

VOTED: By the Faculty, to adopt Recommendation 6.

Recommendation 7: A minimum of 15 credit hours in the Divisions of the Humanities and Rural Social Science shall be required of all students during their junior and senior years, the distribution of which shall be left to the divisions involved.

VOTED: To adopt Recommendation 7.

Recommendation 8. Maximum credits: The maximum number of credits for any semester of the junior and senior year shall be 21.

VOTED: By the Faculty, to adopt Recommendation 8.

VOTED: By the Faculty, to adopt Recommendations 1--8, inclusive, with the exception of the list of majors.

VOTED: That the report on the following list of majors be referred to the Board of Trustees as a suggestion from the Committee on Course of Study, together with any statement that the Heads of Divisions or departments may wish to present.

VOTED: That a committee be appointed consisting of the Dean, the Registrar, and the Treasurer, to arrange any administrative details necessary to carry into effect the plan of majors as adopted by the Faculty, and that any administrative rules which they may adopt to this end, shall become operative when approved by the President.

LIST OF MAJORS.

1. Agricultural Education
2. Agriculture and Agronomy
3. Animal Husbandry
4. Poultry Husbandry
5. Dairying
6. Horticulture
7. Landscape Gardening
8. Floriculture
9. Forestry
10. Pomology
11. Bacteriology
12. Entomology
13. Chemistry
14. Botany
15. Applied Mathematics

Meeting adjourned.

R.B. Hasbrouck
Secretary.

Amherst, Mass., Jan.20, 1912.

The meeting of the Faculty was called to order in Room G, South College, by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Mr. Adams	Capt. Martin
Mr. Baker	Prof. Moon
Prof. Brooks	Mr. Norman
Prof. Cance	Dr. Paige
Mr. Duncan	Mr. Parsons
Mr. Harmount	Mr. Quaife
Prof. Haskell	Prof. Sprague
Prof. Holcomb	Dr. Stone
~~Mr. Jenks~~	Mr. Story
Mr. Machmer	Prof. White

~~Mr. Wade~~

The minutes of the meeting of December 11, 1911, were read, corrected, and approved. It was

VOTED: To refer the petition of Mr. Larsen to transfer from this college to the School of Medicine of Cornell University, and receive the degree of B.Sc. from this institution after one year's work in the Medical School, to the Committee on Scholarship for a subsequent report to the Faculty.

A report of the preparatory work of Mr. R. A. Quigley, 1904, Mr. J. J. Gardner, 1905, and Mr. George H. Chapman, 1902, was presented. It was

VOTED: To recommend Mr. George H. Chapman to Boston University for the B.Sc. degree.

VOTED: That Mr. J. J. Gardner be recommended to Boston University for the B.Sc. degree.

The motion to recommend Mr. R. A. Quigley to Boston University for the B.Sc. degree was lost.

VOTED: That this College should make application, through President Butterfield, for admission to membership in the association of colleges in the New England College Entrance Board, and also of those in the National College Entrance Board.

The Committee on Entrance also recommended that one unit in History be required; that the one-half ($\frac{1}{2}$) credit in U. S. History and Civics be changed to one credit, in order to conform with the average High School work. In Group A of the requirement for entrance, U. S. History and Civics will be put on the same basis with the other History requirement. Also that in Group B (in addition to requirement) History should be given 1, 2, or 3 elective units instead of 1 or 2. The Faculty

VOTED: To accept and adopt the recommendation of the Committee with reference to History.

The Committee on Entrance recommended that the entrance credits in Greek be changed to the following:

(1) Two credit units will be allowed if satisfactory proficiency is shown (including grammar) in (a) the translation of a passage or passages taken from the first four books of Xenophon's Anabasis, and (b) the translation of passages of Attic prose at sight.

(2) Three credit units will be allowed if, in addition to the above, satisfactory proficiency be shown in (a) the translation of a passage or passages from the first six books of Homer's Iliad, and (b) translation of passages of Homer's Iliad at sight, with questions on the form and constructions of the passages. The Faculty

VOTED: To accept and adopt the recommendations of the Committee with reference to entrance Greek.

The Entrance Committee recommended that the Entrance credits in Latin be changed to the following:

(1) Two credit units will be allowed if satisfactory proficiency is shown (including grammar) in (a) the translation of a passage or passages taken from Caesar's Gallic War, covering at least four books, and (b) the translation of passages of Latin prose at sight.

(2) Three credit units will be allowed if, in addition to the above, satisfactory proficiency be shown in (a) the translation of a passage or passages selected from either books I to VI of Virgil's Aeneid, or six orations of Cicero including those against Catiline, and (b) the translation into Latin prose of a passage of connected English narrative based on some portion of Caesar's Gallic War, books I to IV. The Faculty

VOTED: To accept and adopt the recommendation of the Committee with reference to entrance credits in Latin.

It was recommended that the term credit be defined hereafter as equivalent to four or five periods a week for the school year. The Faculty

VOTED: To adopt the recommendation of the Committee.

The Committee recommended that the matter of certificate acceptance be stated in the catalog as follows: The certificate must present not less than seven (7) of the fourteen (14) necessary credits in order to be accepted. It was

VOTED: To adopt the recommendation of the Committee.

The Committee recommended that the entrance examinations in September be held on Wednesday, Thursday, Friday and Saturday of the week preceding the opening of college. The Faculty

VOTED: To accept and adopt the recommendation of the Committee.

The Committee recommended that for this year, at least, Junior-Senior examinations may begin on June 1st. The Faculty

VOTED: To accept and adopt the recommendation of the Committee.

VOTED: That with the exception of Latin and Greek the changes in entrance requirements approved above, go into effect September, 1913.

Professor Hicks presented the eligibility rule given below, as a report from the Committees having this rule under consideration. It was

VOTED: To take up the consideration of the rule section by section.

VOTED: That section I be laid on the table until sections II, III, and IV be considered.

VOTED: To ask for the report of the Committee on Student Life defining a student activity, before considering the eligibility rule.

The Chairman of the Committee on Student Life reported that the Committee recommended that any man or group of men that represents the college or class of the college or any phase of college work in a public way, shall be considered as engaging in a student activity. It was

VOTED: To accept and adopt the recommendation of the Committee on Student Life.

ELIGIBILITY RULE.

SECTION I.

During the first semester Freshmen are not allowed to take part in any of the activities as enumerated in section two of this rule. (This section does not apply to a Freshman Football Team.)

SECTION II.

No student (a) whose work in previous semesters is incomplete in more than one semester course, or (b) who has an entrance condition, or (c) who, having been admitted on scholarship probation, is found to be below passing at any time, shall take part in any public game, contest, or entertainment given by any club, association, or team of students, or occupy the position of manager or assistant manager of the same; or editor or manager of any college publication.

SECTION III.

No student who is reported to the Dean as below passing in more than one semester course at any time shall be allowed to continue to take part in any of the activities as enumerated in Section II of this rule; further, if a student is repeating a course he must maintain a passing grade in said course.

SECTION IV.

No student who has dropped from college or to a succeeding class because of scholarship or has withdrawn in order to avoid being dropped for said reason, and who is subsequently readmitted, is eligible to take part in any of the activities as enumerated in Section II until he has been in college one semester after the date of his return and has satisfied the conditions of eligibility set forth in Sections II and III of this rule.

VOTED: By the Faculty, to accept and adopt Section II of the eligibility rule,

VOTED: By the Faculty, to accept and adopt Section III of the eligibility rule.

VOTED: By the Faculty, to accept and adopt Section IV of the eligibility rule.

A motion to lay Section I on the table was lost.

A motion to adopt Section I to go into effect September, 1913, was lost.

VOTED: To reconsider vote by which Section I failed of adoption.

VOTED: To amend Section I so that it become operative in September, 1914.

VOTED: By the Faculty, to adopt Section I as amended.

VOTED: By the Faculty, to adopt the eligibility rule as a whole as amended.

VOTED: That the eligibility rule, except as to Section I, go into effect September, 1912, unless the President thinks it advisable to put it into operation sooner.

VOTED: That the report of the Committee on Scholarship be laid on the table until the next meeting.

VOTED: To consider only such portions of the report of the Committee on Course of Study as have to do with the courses offered next semester.

The Committee on Course of Study recommended that the petition of seventeen students, Seniors, for a one-hour lecture course on Evolution and Heredity, to be given by Dr. Crampton, be granted on condition that the course be given without conflicts on the schedule, and also that the course shall have no credit.

VOTED: By the Faculty, to accept and adopt the recommendation of the Committee on Course of Study.

Meeting adjourned.

P. B. Hasbrouck
Secretary.

Amherst, Mass., January 29, 1912.

The meeting of the Faculty was called to order in Room , Entomological Building, by President Butterfield.

The reading of the minutes of the previous meeting was omitted.

All members of the Faculty were present except those mentioned as follows:

Mr. Adams	Capt. Martin
Prof. Brooks	Dean Mills
Prof. Chamberlain	Prof. Neal
Prof. Eyerly	Dr. Paige
Prof. Gage	Mr. Parsons
Prof. Graham	Prof. Sears
Prof. Hurd	Dr. Stone
Miss Goessman	Mr. Story
Prof. Lewis	Mr. Turner
Prof. Lindsey	Prof. Waugh
Prof. Lockwood	Prof. Wellington
Prof. White	

Professor Hicks presented a report on the meeting of the National Intercollegiate Athletic Association, and also on the meeting of the Society of Directors of Physical Education in Colleges.

A report was received from Professor Moon on the meeting of the Conference of Forest Schools, recently held in Washington.

President Butterfield presented his annual address on the subject, "The Function of the Massachusetts Agricultural College."

Meeting adjourned.

R. B. Hasbrouck

Secretary.

Amherst, Mass., May 18, 1912.

The meeting of the Faculty was called to order in Room G, South College by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Mr. Adams
Prof. Ashley
Mr. Baker
Prof. Brooks
Prof. Gates
Miss Goessmann
Prof. Hicks
Mr. Kenney
Prof. Lindsey
Capt. Martin
Mr. McLaughlin
Prof. Moon
Prof. Osmun
Dr. Paige
Mr. Parsons
~~Prof. Sears~~
Prof. Sprague
Dr. Stone
Mr. Turner

The minutes of the meeting of January ~~29~~ 20 to 29, 1912, were read, corrected, and approved.

The Committee on Scholarship recommended to the Faculty that the petition of Mr. N. Paul Larsen, that he be permitted to transfer from this college to the School of Medicine of Cornell University, and receive the degree of B.Sc. from this institution after one year's work in the Medical School, provided that he successfully completes all courses prescribed by the College of Medicine for the first year's work, be granted.

VOTED: To accept and adopt the recommendation of the Committee.

The Committee on Scholarship reported adversely on the petition of Mr. E. F. Thompson that he be granted the degree of B.Sc. by this college

pending the establishment of some general principle for the awarding of the bachelor's degree. The Faculty

VOTED: To accept and adopt the report of the Committee.

The Committee on Course of Study presented the following recommendations for consideration by the Faculty:

1. That the changes be made in the courses in Chemistry as follows:

Course 3, Qualitative Analysis, Lectures 1 hour, Laboratory 4 hours. Credit 3: First semester, Sophomore year, Assistant Professor Peters. (To go into effect only after elections in this semester are possible.)

Courses 7 and 8, changed from: Lectures 3 hours to Lectures 2 hours, Laboratory 2 hours.

Course 10, change of name to "Agricultural Chemical Analysis."

Course 11, Agricultural Chemical Analysis (old Course 17).

Course 12, Special Work in Agricultural Analysis; Seniors, Laboratory 10 hours, Credit 5. Professor Wellington.

Course 14, Special work in Physiological and Organic Agricultural Chemistry; Seniors 10 hours, Credit 5; Associate Professor Chamberlain.

Course 15, Physical Chemistry, Seniors: Lectures 2 hours, Laboratory 2 hours, Credit 3. Assistant Professor (to replace old Course 15.)

Course 16, Special work in Physical Chemistry: Seniors, Laboratory 10 hours, Credit 5. Assistant Professor Peters.

Course 18, History of Chemistry: Seniors, Lectures 2 hours, credit 2. Professor Wellington.
Note:--Courses 12, 14, and 16: A student is allowed to elect only one of these 5 credit courses.

VOTED: To accept and adopt the recommendation of the Committee with respect to Chemistry.

In accordance with the further report of the Committee, the Faculty

VOTED: That the titles of Courses 3 and 4 in Agricultural Education be changed to Rural School Problems.

That Course 8 in Entomology be changed from a Senior to a Junior elective.

That a course in Descriptive Geometry be given during the current semester.

That the following changes be made in Animal Husbandry:
(a). That the credit for Course 5 in Animal Husbandry be increased from 2 to 3.
(b). Course 10, Feeding and Management, 5 hours' credit changed to 9 and 10. Each, 3 hours credit.
(c). Course 7, Live Stock Management, with 3 hours of credit be changed to Course 6 with 1 hour of credit.

The Committee further recommended the following changes in and additions to the Dairy courses:

Course 2. Title changed from Market Milk to Butter-Making.

Course 3. Title changed from Butter-Making to Dairy Bacteriology.

Course 4. Title changed from Manufactured Milk Products to Market Milk and Milk Products.

Course 5. Dairying--(Arranged primarily for teachers of agriculture.)

Outline of Work.

1. Secretion and analysis of milk.
2. Variations of different milks.
3. Principles of separators and the separation of milk.

4. Principles of butter-making.
5. Handling market milk.
6. Food value of milk and its relation to public health.

One hour lecture, one two-hour laboratory period.
Credit 2. Professor Lockwood.

The recommendation of the Committee with respect to the Dairy work was accepted and adopted by the Faculty.

It was recommended by the Committee

That the following course in Poultry Husbandry be added:
Course 9, Market Poultry, and Poultry Products. 3 credits.

VOTED: To accept and adopt the above recommendation by the Faculty.

It was recommended by the Committee

That Course 8, The Agricultural Market, be introduced in Agricultural Economics as a Senior course primarily.

VOTED: To accept and adopt the above recommendation of the Committee.

It was recommended by the Committee

That Public Speaking be considered as a part of English and not as a separate course.

VOTED: To place the last recommendation on the table temporarily.

VOTED: That consideration be given to the following recommendation first:

That all prescribed English be limited to the Freshman year, with a credit of 5 hours in each semester.

VOTED: Not to accept the recommendation of the Committee limiting English to the Freshman year.

On reconsideration of the recommendation of the Committee to the effect that Public Speaking be considered a part of the English and not a separate course, it was

VOTED: To table the recommendation permanently.

The Committee further recommended

That the course, The Rural Community, be required in the Sophomore year, with a credit of 3 hours.

That a course in Elementary Economics be required in the Sophomore year.

VOTED: To place on the table the recommendations with respect to the courses in The Rural Community and in elementary Economics as brought in by the Committee.

The Committee recommended

That Course 6, Spraying, be added to the Pomology Department.

6. Pomology -- Spraying

A study of

(a) Spraying materials, their composition, manufacture, and preparation for use; the desirable and objectionable qualities of each material, formulas used, cost, tests of purity, etc.

(b) Spraying machinery -- including all the principal types of pumps, nozzles, hose, vehicles, etc., their structure, care, repairing, etc.

(c) Orchard methods in the application of the various materials used, with the important considerations for spraying each fruit and for combating each orchard pest.

This course is designed especially to familiarize the student with the practical details of actual spraying work in the orchard. Spray materials are prepared, spraying apparatus is examined and tested, old pumps are overhauled and repaired, and the actual spraying is done in the College orchards,

and small fruit plantations.

Seniors: -- pre-requisites, -- Hort. 2, Pom. 1 and 2; 3 hours, credit 2.

Professor Sears.

After some discussion it was

VOTED: To adopt the above recommendation of the Committee.

The Committee on Scholarship recommended that no instructor shall allow any student to change from a regular hour to another hour. Absence from regular hours shall stand on record as cuts. Regular hours are such as have been arranged for by the instructor at the beginning of the semester's work, or are on the printed schedule. It was

VOTED: Not to accept the recommendation of the Committee.

The Committee on Scholarship recommended to the Faculty that students should appear in person for registration at the first of the college year; and further, that some penalty should be imposed upon delinquents. The Faculty

VOTED: To refer the above recommendation with power to a committee of three to be appointed by the President.

VOTED: That the meeting be adjourned.

J. B. Hasbrouck

Secretary.

Amherst, Mass., May 29, 1912.

The Faculty meeting was called to order in Room G, South College, by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Mr. Adams
Mr. Baker
Prof. Brooks
Mr. Butman
Dr. Fernald
Prof. Gage
Prof. Gates
Miss Goessmann
Mr. Green
Mr. Harmount
Prof. Haskell
Prof. Hicks
Mr. Kenney
Capt. Martin
Mr. McLaughlin
Dean Mills
Prof. Moon
Prof. Osmun
Mr. Parsons
Mr. Quaife
Dr. Stone
Mr. Story
Mr. Turner

The minutes of the meeting of May 18, 1912, were read, corrected, and approved.

The President announced that he had appointed Professor Lewis, the Registrar and the Treasurer, as a committee to decide upon regulations for the personal registration of students at the first of the college year, and the penalties to be imposed upon delinquents.

The Faculty

VOTED: That Mr. Arthur James Burnham be granted the degree of B.Sc. with the class of 1912.

The Faculty

VOTED: To refer to the Scholarship Committee the entire matter of making the

preliminary arrangements for the awarding of the Western Alumni Association Prize.

It was moved to change the required number of credits for the Junior and Senior years from 64 to 65 in order to conform to the present method of taking courses and reporting marks in Tactics, Drill, and Physical Education. The motion was lost.

It was

VOTED: To refer the adjustment of these hours to a committee with power, the committee to include Captain Martin and the Registrar.

President Butterfield appointed Professor Hart, Captain Martin, and the Registrar as the committee referred to above.

The Scholarship Committee recommended that

(1) Rule 7 of Section 2 of the Rules of the College be approved as it stands, and that the Rule be interpreted to mean that a student so deficient shall repeat the "subject" in its entirety.

(2) Instructors be required to report all absences from tests and examinations to the Dean.

Note.--Further, the Committee believes that the attention of the instructors should be drawn to Rule 12 on page 6 of the College Rules- "Any student who absents himself from an appointed examination without sufficient cause shall not be entitled to a make-up examination unless the Dean directs. Previously announced tests may, at the discretion of the instructor, be regarded as a test or as an examination. Bolts from pre-announced tests or scheduled examinations shall not be recognized," and that this Rule should be strictly enforced.

(3) Students dropped twice because of scholarship be dropped from college.

(4) Students who are excluded from final examinations in any subject through failure to attain the passing grade, shall be required to repeat the subject.

It was

VOTED: To adopt the four recommendations of the Scholarship Committee.

The Scholarship Committee further reported to recommend that when students are absent from examinations or pre-announced tests in cases where the Dean approves the excuse, instructors shall not grant make-up examinations until the time of the final examinations.

It was

VOTED: By the Faculty, not to accept this report of the Scholarship Committee.

There was no report from the Committee on Student Life.

Professor Hart, for the Committee on Course of Study, submitted the following suggested course of study for the Freshman and Sophomore years:

Freshman Year.

All work required.

1st semester		2nd semester	
English	3	English	3
Modern Lang.	3	Modern Lang.	3
Mathematics	5	Mathematics	5
Horticulture	2	Agriculture	2
Chemistry	3	Chemistry	3
Drill	2	Drill	2
Hygiene	1	Hygiene	1
	19		19

Sophomore Year

Note:- A minimum of fifteen hours and a maximum of twenty hours, exclusive of military drill and physical education, shall be allowed in each semester.

Required.

1st semester		2nd semester	
English	2	English	2
Rural Community	2	Economics	2
Agronomy	3	Botany or Zoology	3
Physics	3	Physics	3
Drill	2	Drill	2
	12		12

Electives

Animal Husbandry	3	Horticulture	3
Chemistry	3	Botany	3
Physiology	3	Chemistry	3
Mathematics	3	Geology	3
Modern Languages	3	Modern Languages	3
Physical Education	1	Physical Education	1
Anthropology	3	Zoology	3
		Thrematology	3
		Surveying	3

It was

VOTED: By the Faculty, that pending the settlement of the Freshman and Sophomore years, the Department of Animal Husbandry and the Department of Chemistry each be allowed to offer an elective course of three hours in the first semester of the Sophomore year.

The following recommendation was offered to the Faculty by the Division of Humanities and of Rural Social Science:

That with a view to more satisfactory scheduling of subjects and a better adjustment of the college work, courses be organized on a standard basis of 5 hours and 2 and 3 hours; and that so far as it can be arranged, the courses offered be paired in 2-hour and 3-hour groups, especially in correlated subjects.

It was

VOTED: By the Faculty, to refer the above recommendation to the Committee on Course of Study.

VOTED: That the meeting be adjourned.

Secretary.

Amherst, Mass., June 15, 1912

The meeting of the Faculty was called to order in Room G, South College by President Butterfield.

All members of the Faculty were present except those mentioned as follows:-

Mr. Adams	Mr. Harmount
Prof. Ashley	Mr. Kenney
Mr. Baker	Prof. Lockwood
Prof. Brooks	Mr. Machmer
Dr. Cance	Mr. McLaughlin
Dr. Chamberlain	Prof. McLean
Dr. Crampton	Prof. Moon
Dr. Fernald	Mr. Rees
Prof. Foord	Mr. Quaife
Dr. Gage	Dr. Stone
Prof. Gates	Mr. Story
Miss Goessmann	Mr. Turner
~~Prof. White~~	

The minutes of the previous meeting were read and approved.

The Registrar read the names of the 85 men of the Senior class and reported that,with the exception of Mr. Lloyd and Mr. Walker, the records were complete as shown by the Registrar's books. It was

VOTED: That the men whose names were read, with the exception of Mr. Lloyd and Mr. Walker, be recommended to the Trustees for the degree of B.Sc.

The following list of 83 men was so recommended:

Ackerman, Arthur John
Baker, Horace Mitchell
Beals, Carlos Loring
Beers, Rowland Trowbridge
[2]Bent, William Richard
Bodfish, Edward Hill
[1]Boland, Eric Nichols
Brett, Alden Chase
Brown, Merle Raymond
Burnham, Arthur James
Burr, Frederick Huntington
Carpenter, Jesse, Jr.
Castle, Fred Arlo
Clapp, Raymond Kingsley
Curran, Daniel Joseph
Deming, Winfred Griswold
*Dodge, Albert Wesley
Fagerstrom, Leon Emanuel
Fisherdick, Warren Francis
Fitts, Frank Orus
Fitzgerald, John Joseph
Fowler, George Scott
Gallagher, James Andrew
Gaskill, Lewis Warren
[2]Gelinas, Louis Edmond
*Gibbs, Robert Morey
Gibson, Lester Earl
*Gray, Frank Leonard
Hall, Henry Bass
Hall, Horace Whitney
Hallowell, Royal Norton
Hamblin, Stephen Francis
Harlow, Joseph Alvin
Heald, Jay Morrill
[1]Hemenway, Thomas
Hickey, Francis Benedict
Hills, Frank Burrows
[2]Holland, Henry Lucius
Hubert, Benjamin Franklin
Kingsbury, Arthur French
Lamson, Robert Ward
Lin, Dau Yang
Lodge, Charles Albert
[1]Madison, Francis Spink
Martin, James Francis
McGarr, Thomas Anthony
Merkle, George Edward
Merrill, Fred Sawyer
Moreau, Theodore Joseph
Mueller, Alfred Frederick
Noyes, Harry Alfred
*O'Flynn, George Bernhard
Parker, Ralph Robinson
Pearson, Charles Cornish
Peckham, Curtis
Philbrick, William Edwin
[2]Pierpont, John Edwards
[1]Pratt, Marshall Cotting
Puffer, Stephen Perry
Raymond, Arthur Nathaniel
Reed, Robert Edward
Robinson, Earle Johnson
Rockwood, Lawrence Peck
Sanctuary, William Crocker
Sellew, Lewis Raymond
Shaw, Ezra Ingram
[1] Southwick, Benjamin Gilbert
[2] Stack, Herbert James
Terry, Leon
Torrey, Ray Ethan
Tower, Daniel Gordon
Tupper, George Wilbur
Turner, Howard Archibald
Wales, Robert Webster
Warner, Roger Andrew
Weaver, William Jack
Whitney, Charles Everett
Wilbur, Emory Sherman
[2] Wilde, Earle Irving
Williams, Edward Roger
Williams, Silas
Wood, Howard Holmes
* Young, Edwin Burnham

[1] Military diploma of first rank.

[2] Military diploma of second rank.

* Military diploma of third rank.

The Committee on Graduate School recommended that Mr. Leonard Septimus McLaine be granted the degree of M.Sc. at the forthcoming Commencement. The Faculty

VOTED: To adopt the recommendation of the Committee and recommend Mr. Mr. McLaine to the Trustees for the degree of M.Sc.

The Committee on Graduate School further reported that it recommended to the Faculty and to the Trustees that Mr. Oscar C. Bartlett be granted the degree of Ph.D. The Faculty

VOTED: To accept the recommendation of the Committee and to recommend Mr. Bartlett to the Trustees for the degree of Ph.D.

A report was received from the Committee concerning men eligible for the Western Alumni Association Prize. Six names were presented to the Faculty. It was

VOTED: That the prize be awarded to Mr. Roland Alfred Payne.

VOTED: That all the members of the first three classes be advanced one class when their records of scholarship shall be entirely satisfactory as shown by the Registrar's records.

A petition signed by five men was received asking that a course in advanced Geology be given during the year of 1912-1913. It was

VOTED: By the Faculty to grant the petition, and that course 3 (Advanced Geology) be offered during the coming year at the option of Professor Gordon.

A petition signed by twenty-six men was received asking that the members of the class of 1913 be permitted to substitute for the 3 required credits in English after the Sophomore year, 3 credits to be taken in English, or a modern language, or in some other subject included in the Division of Humanities or Rural Social Science. The Faculty

VOTED: To grant the petition.

The Committee on Course of Study presented the following report:

Recommendation 1. At the request of the Department of English, it is recommended that the announcement providing for the progressive dismissal of students from the Sophomore work be withdrawn.

Recommendation 2. At the request of the Department of English, it is recommended to change the name of Courses 7 and 8 to, "Expository Writing."

Recommendation 3. At the request of the Department of English, it is recommended that Public Speaking, Courses 8 and 10, be combined into one Course, Course 8, "Occasional Oratory," 2 hours, Credit 2.

VOTED: By the Faculty, to accept and adopt the three recommendations of the Committee on Course of Study.

Professor Hart, reporting for the special committee appointed at the last Faculty meeting, reported that the Committee had authorized 65 hours to be the required number of hours for the Junior and Senior years, and that this number of 65 hours be understood to include the required work in the Department of Military Science and Physical Education of the Junior year.

The Committee on Student Life submitted the following report:

Recommendation 1. No fraternity shall be recognized until it is approved of by the Committee on Student Life, or by such committee as the faculty shall designate for this purpose. Application must be made through the President of the College, in writing.

Recommendation 2. Fraternities applying for recognition must submit their plan of organization, and a statement of the purpose of the organization for the approval of the faculty or their committee. Such application shall be on the faculty table for three months before it is acted upon.

Recommendation 3. The Charter members of the local organization, or in the case of a national organiza tion, the charter members of the local organization and the executive officers of the national organization shall be required to sign an agreement to the effect that their meetings and social functions shall always be subject to the approval of the faculty, and, should sufficient cause arise ,in the judgment of the faculty, for suspending their charter, the decision of the faculty will be accepted as final.

Recommendation 4. That no public presentation of any play be allowed by any association of the college until the English Department has approved of the same.

VOTED: By the Faculty to accept and adopt the report of the Committee as a whole.

VOTED: By the Faculty to appoint a committee to edit the rules for publication.

President Butterfield appointed the Registrar and Professor Lewis.

VOTED: By the Faculty that no student be allowed to take more than the maximum number of credits permitted under the rules for any semester except on a vote of the Faculty.

VOTED: That all marks reported officially to the Registrar shall be given out only by that office.

VOTED: By the Faculty that any course dropped without the consent of the Dean shall be counted as a condition.

VOTED: By the Faculty that the Dramatic Club shall not give out a schedule of its engagements until such schedule has been authorized by the Dean.

After considerable discussion it was suggested that the Dean draw up a rule governing condition examinations for the second semester of the Senior year.

VOTED: That the Committee on the revision of the rule-book, the Registrar and Professor Lewis, be authorized to reword the rule now on page 73 of the Faculty Minutes, so that the deliberation of the Faculty shall be based on the records of the Registrar, and that no man be recommended for a degree if his record as shown by the Registrar's books be in any way deficient at the time of the last Faculty meeting preceding Commencement of each year.

Meeting adjourned.

P. B. Hasbrouck

SECRETARY.

MASSACHUSETTS AGRICULTURAL COLLEGE

Memorandum

Dept. Acting President's Date, May 6, '13.

To Committee on Discipline

Subject: Campus Oration

The Faculty referred to the Committee on Discipline the motion introduced by Professor Sears prohibiting the Campus Oration. President Butterfield has talked the matter over with Mr. French and Mr. Way, the campus orator, and is satisfied that the boys propose to handle it this year so that it will be unobjectionable. I also talked with them and have received the same impression. I, therefore, as requested by the President, recommend to the Committee on Discipline that the matter be left in abeyance until after the forthcoming Commencement.

Signed, Charles A. Peters

Amherst, Mass., Sept. 14, 1912.

The meeting of the Faculty was called to order in Room G, South College, by President Butterfield.

All members of the Faculty were present except those mentioned as follows:

Prof. Ashley	Prof. Morton
Mr. Butman	Prof. Osmun
Prof. Clark	Dr. Paige
Mr. Coons	Prof. Smith
Dr. Crampton	Dr. Sprague
Prof. Eyerly	Dr. Stone
Dr. Gage	Mr. Story
Dr. Gates	Mr. Wattles
Mr. Kenney	Prof. Waugh
~~Prof. McLean~~	Prof. Yeaw

The minutes of the previous meeting were read, corrected, and approved.

President Butterfield announced that the order of business would be the same for this year as last and would be as follows:

(1) Reports of Committees for Faculty record.

(2) Reports of Committees presenting recommendations to the Faculty.

(3) Special order of business.

(4) Miscellaneous business.

The Committee on Unclassified Students presented the following recommendation: to take effect beginning with the second semester, 1913

"All unclassified students are subject to the same rules as regular students, regarding the removal of conditions."

VOTED: By the Faculty, to accept and adopt the recommendation of the Committee.

Dean Lewis reported requests from two men--Bevan, 1913, and Stanford, 1916, asking to be allowed to take more than the maximum number of credits .

VOTED: By the Faculty, to refer the case of Mr. Bevan to Dean Lewis with power.

VOTED: By the Faculty, to grant the petition of Mr. Stanford.

VOTED: By the Faculty, to refer to the Committee on Unclassified Students the question of whether an unclassified student transferring from unclassified to classified registration, be permitted to graduate without completing all work in Military Drill and Physical Education.

VOTED: That Mr. Chow be permitted to enter the Freshman class and that the Faculty approve the action of the Entrance Committee in so entering him.

VOTED: By the Faculty, that the Physical Director be given the power to call the Freshman for physical examination at any time without regard to their class schedule and to have them excused from the cut which would result.

A petition was received from Mr. H. C. Walker asking that he be allowed to take condition examinations in the subjects that he failed for the second semester of his last college year.

VOTED: By the Faculty that Mr. Walker's case be referred to the Committee on Scholarship.

President Butterfield announced the standing committees for the year as follows:

1912 - COMMITTEES OF THE FACULTY - 1913

* *

CATALOG AND OTHER PUBLICATIONS

Neal
Eyerly
Cance

COMMENCEMENT

Paige
Martin
White
Kenney
Duncan
Smith, P. H.

COURSE OF STUDY

Hart
Waugh
Foord
Sprague
Ostrander
Chamberlain

DISCIPLINE(Advisory)

Mills
Hasbrouck
Martin
Gordon
Lewis
Mackimmie

EMPLOYMENT

SEARS
Kenney
Haskell

ENTRANCE EXAMINATIONS--ADMISSION

Hasbrouck
Graham
Osmun
Ashley
Machmer
Wattles

GRADUATE SCHOOL

Marshall
- Fernald
- Lindsey
- Paige
- Stone
- Sears
- Gordon

LIBRARY

Stone
- Marshall
- Wellington
- Cance

PHYSICAL EDUCATION AND ATHLETICS

Hicks
- Lewis
- Hurd
- Yeaw

SCHEDULE

Lockwood
- Neal
- Peters

SCHOLARSHIP

Gordon
- Mills
- Hasbrouck
- Lewis
- Mackimmie

STUDENT LIFE

Hurd
- Chamberlain
- McLean
- Haskell
- Lewis
- Mackimmie
- Hicks

UNCLASSIFIED STUDENTS

White
- Lockwood
- Peters

* * * * * * * * * * * * *

APPOINTED TO ATHLETIC BOARD

Paige
- Lewis
- Hicks

SUB-COMMITTEES ON STUDENT LIFE

GENERAL STUDENT ORGANIZATION

Hicks
Hurd
Sprague

SOCIAL UNION

Lewis
Kenney
Quaife
Watts

FRATERNITIES

Mackimmie
Chamberlain
Yeaw

RELIGIOUS WORK AND SOCIAL SERVICE

Chamberlain
Hart
Eyerly
Waid
Crane

MUSIC AND MUSICAL ORGANIZATIONS

McLean
Crampton
Ashley
Duncan

STUDENT CLUBS AND SOCIETIES

Haskell
Eyerly
McLean
Crampton
Clark
Prince

STUDENT LIVING (Boarding, rooming, expenses.)

Hurd
Sprague
Kenney
Watts

STUDENT PUBLICATIONS

Lewis
Neal
Smith, H. E.

VOTED: By the Faculty that Professor Yeaw be elected an alumnus member of the Athletic Board.

President Butterfield spoke briefly of the necessity for more effective administration along certain lines, and also of the necessity for a more thorough consideration of the broader policies of the college.

VOTED: By the Faculty that these two matters be referred to the Faculty council for their consideration.

Meeting adjourned.

R. B. Hasbrouck

Secretary.

Amherst, Mass., Oct.2, 1912.

The meeting of the Faculty was called to order in the Social Union Room for the purpose of listening to a discussion on industrial education by Dr. Snedden, Commissioner of Education of the State of Massachusetts.

All members of the Faculty were present except those mentioned as follows.

Mr. Bogue ?
~~Mr. Brown~~
Mr. Coons
Dr. Crampton
Dr. Fernald
Prof. Gates
Prof. Graham
Mr. Green
Mr. Harrison
Prof. Hicks
Prof. Holcomb
Prof. Hurd
Dr. Marshall
Capt. Martin
Mr. McDonald
Prof. McLean
Mr. Parsons
Mr. Quaife
Prof. Sears
Dr. Sprague
Dr. Stone
Dr. Wellington
Prof. Yeaw

After a somewhat informal discussion of the topic presented, the meeting was adjourned.

Secretary.

Amherst, Mass., Nov. 20, 1912.

The Faculty meeting was called to order by President Butterfield in Room G, South College.

The minutes of the meetings of September 14 and October 2 were not read.

All members of the Faculty were present except those mentioned as follows:

Dr. Anderson
Prof. Ashley
Mr. Bogue
~~Mr. Brown~~
Mr. Coons
Dr. Fernald
Prof. Foord
Dr. Gage
Dr. Gates
Miss Goessmann
Prof. Graham
Prof. Haskell
Prof. Hicks
Mr. Julian
Prof. Lockwood
Dr. Marshall
Captain Martin
Mr. McDonald
Prof. Morton
Prof. Neal
Mr. Rees
Dr. Paige
Mr. Parsons
Mr. Prince
Mr. Quaife
Prof. Sears
Dr. Stone
Mr. Story
Mr. Wattles
Prof. Waugh
Prof. White

The meeting was called primarily for the reports of the delegates to the meeting of the Association of American Agricultural Colleges and Experiments Stations.Of all the delegates that were in attendance at the convention, there were present and reports were received from Professors

Hurd and Morse, Mr. Kenney and President Butterfield.

The Entrance Committee submitted a report in which various recommendations were made to the Faculty. It was

VOTED: By the Faculty, that Greek be eliminated from the June examinations.

VOTED: To adopt the schedule for both June and September of 1913 as recommended by the Committee.

The Committee recommended further that the description of entrance subjects follow the divisions of the body of the catalog; that is, an alphabetical arrangement under agriculture, science, and the humanities in that order.

VOTED: To refer this recommendation to the Catalog Committee with power.

The Scholarship Committee submitted a recommendation in the case of Herman Chester Walker.

VOTED: By the Faculty, that Mr. Walker be required to repeat the courses in which he failed if he wishes to obtain his degree.

Dean Lewis reported that Messrs. Churchill and Morse of the Junior class had been permitted by him to exceed the maximum number of hours(21) subject to the approval of the Faculty.

VOTED: That the action of the Dean be approved and sustained by the Faculty.

Meeting adjourned.

Secretary.

Amherst, Mass., Dec. 14, 1912.

The meeting of the Faculty was called to order in Room G, South College by President Butterfield. All members were present except those mentioned as follows:

Professor Ashley	Professor Hicks
Mr. Bogue	Dr. Marshall
Mr. Butman	Captain Martin
~~Mr. Coons~~	Professor Mills
Dr. Gates	Professor Morton
Professor Graham	Mr. Rees
Professor Yeaw	

The President presented his annual message on college problems in the present and future.

The Committee on Unclassified Students submitted the following report in regard to the matter of requiring drill of all graduates, as referred to the Unclassified Committee at the September meeting: That this Committee thinks that is has no power in the matter, but that it is covered by the rules of the Military Department as given on page 88, paragraph 2, of the college catalog for 1911-1912.

VOTED: By the faculty, that the credits in sophomore geology be changed from two 1-hour periods and one 2-hour period to one 1-hour period and two 2-hour periods.

The Committee on Scholarship recommended that any cases of Juniors or Seniors who are to be away from college in the spring for outside work be referred to the faculty, and that some general principle be adopted by the faculty by which all such cases could be settled.

VOTED: By the faculty, that the Committee on Scholarship be asked to reconsider the recommendation in connection with the Committee on Course of Study and that some principle or plan be submitted by the joint committees at some future meeting.

The Committee on Student Life made the following report:

Recommendation (1). That the Junior Prom exercises shall not begin before Thursday noon nor extend beyond Saturday noon of Junior Prom week.

Recommendation (2). That hereafter Junior Prom exercises shall not extend beyond 48 hours.

Recommendation (3). That there shall be a distinct understanding that Junior Prom guests shall not remain later than Saturday.

VOTED: To adopt the first recommendation of the Student Life Committee.

VOTED: To lay on the table recommendation (2).

VOTED: To adopt recommendation (3).

VOTED: By the faculty that the enforcement of the two rules just passed with respect to the Junior Prom be referred to the Committee on Student Life.

Professor Sears brought up the question of the Campus Oration in connection with the Commencement exercises, and he asked that the class of 1913 be notified

that hereafter there shall be no Campus Oration or other similar exercise in connection with Class Day. After a discussion, it was

VOTED: By the faculty, that this question be referred to the Advisory Committee on Discipline for a report at a succeeding meeting.

Meeting adjourned.

Secretary.

Amherst, Mass., January 18, 1913.

The meeting of the faculty was called to order by President Butterfield in Room G, South College.

All members were present except those given as follows:

Mr. Bogue	Mr. Kenney
Dr. Chamberlain	Dr. Marshall
Prof. Eyerly	Capt. Martin
Dr. Gordon	Prof. Morton
Prof. Graham	Mr. Rees
Prof. Holcomb	Dr. Stone
Mr. Julian	Mr. Story

Prof. Yeaw

The minutes of the meeting of December 14, 1912 were read and approved.

The Committee on Course of Study recommended that Mathematics (12) be given a credit of five (5) and that Mathematics (13) be given a credit of three (3) in accordance with the advertisement of previous catalogs. The same committee recommended that the present course in anthropology, as economics (8), be offered as an elective in the second semester of the sophomore year with three (3) credits. The faculty

VOTED: To accept and adopt both recommendations of the committee.

The scarlet fever situation was outlined by the specialist from the State Board of Health, Dr. Morse; also by President Butterfield. A committee representing the student body appeared before the faculty asking for some

action. The faculty

VOTED: That the student committee remain during the discussion arising from the consideration of their petition.

VOTED:

1. That college exercises be continued as usual on Monday and thereafter.

2. That the final examination schedule be postponed one week.

3. That every consideration will be shown those students necessarily absent from recitations this coming week. No student should leave town before consulting the Board of Health.

4. That special effort be made to perfect the precautionary measures of detention in cooperation with the local Board of Health.

5. That a special committee be immediately arranged to assist in adjusting sleeping and living conditions for the students.

Meeting adjourned.

Secretary.

Amherst, Mass., January 22, 1913.

The faculty meeting was called to order in Room G, South College, by President Butterfield.

All members of the faculty were present except those mentioned as follows:

Mr. Bogue	Prof. Holcomb
Mr. Butman	Dr. Marshall
Dr. Cance	Capt. Martin
Mr. Chenoweth	Prof. Morton
Mr. Coons	Mr. Rees
	Mr. Quaife
Prof. Foord	Dr. Sprague
Dr. Gage	Dr. Stone
Prof. Graham	Mr. Story

Prof. Yeaw

The minutes of the meeting of January 18, 1913, were read and approved.

President Butterfield reported that he had appointed as a special committee to assist in arranging for sleeping and living accommodations for the students:

Professor Hurd
Professor Hicks
Mr. L. S. Walker

VOTED: By the faculty, that the President be requested to notify students now absent from college that the regular application of the cut system would begin at noon on Monday, January 27.

The Committee on Course of Study recommended

1. That Course (5) in Dairying be changed from a 2 credit to a 3 credit course by the addition of one laboratory period.
2. That the petition of seventeen seniors and juniors for a course in advanced surveying to be given during the second semester of the current year, be granted. Credit to be either two or three by arrangement with the instructor.
3. That the credits in Rural Sociology (6) be changed from three to two for the coming semester.

VOTED: By the faculty to accept and adopt the three recommendations of the committee.

VOTED: That hereafter Botany(4) be made a three credit course instead of a two credit course.

A petition from a group of ten students was received asking for a course in advanced Beekeeping, Entomology(10), a senior course to be given for the second semester of 1912-1913.

VOTED: By the faculty, to grant the petition.

Professor Gordon, for the Committee on Scholarship, reported that consideration was being given to the students' petition affecting the relative values of term mark and final examinations, and asked that further time be allowed the committee for consideration of this petition.

The Schedule Committee recommended that after the current college year, Saturday morning be used for laboratory work for the seniors and juniors, which time will be equivalent to two additional afternoon periods.

VOTED: By the faculty, to refer back to the committee this recommendation for further consideration and a later report.

The Schedule Committee recommended that Saturday morning may be used for the coming semester for laboratory work for the freshmen in Animal Husbandry.

VOTED: By the faculty, to accept the recommendation of the committee.

The Student Life Committee presented a petition from the students With reference to the exercises of Junior Prom. week.

VOTED: By the faculty, that this petition lie on the table until a subsequent meeting.

The chairman of the Student Life Committee reported an application from a certain number of men for the formation of a non-fraternity club among the non-fraternity men of the institution. The committee reported that the petition had been laid upon the table and they desired to call the attention of the general faculty to the matter; and that, further, it had been referred to the sub-committee on fraternities.

Discussion developed the fact that this petition was essentially a petition to establish a fraternity and it was

VOTED: By the faculty, to place the petition on the table for the required three months' period.

The Student Life Committee presented the following recommendation:

> When any of the fraternities or societies already established in this college, desire to enter a national organization, the rule that the petition must be on the table three months need not apply, provided that proper notice is given to the faculty, and that the national organization shall agree to the usual regulations of the faculty.

Discussion developed the fact that the recommendation was not in the form of a general recommendation, but was offered for the purpose of

handling a specific case arising just at the present time. It was

VOTED: By the faculty, that the committee be empowered to take action in the case under discussion, and to act for the faculty in this specific instance.

The attention of the faculty was called by the registrar and by the Dean to the fact that there is a demand from a considerable number of the sophomore class for the work in animal husbandry (3)^ Course (4) in catalog of 1911-12 to be given the coming semester. It was

VOTED: By the faculty, that the matter be referred to Professors Foord and McLean.

Dean Lewis reported that several students had asked for the privilege of taking over 21 hours of work for the coming semester. It was

VOTED: By the faculty, to refer these cases to the dean's office for adjustment after consultation with the advisers of the individual students.

Dean Lewis presented a petition from Mr. Harold J. Morse, 1914, asking that the course that he took last year in economics (8) be counted towards the 15 hours required in the humanities and rural social science for the last two years.

The motion to grant this petition was lost.

VOTED: That all sophomores take at least 2 electives for the second semester of the sophomore year.

Meeting adjourned,

Secretary.

Amherst, Mass., Feb. 18, 1913.

The meeting of the faculty was called to order in Room G, South College by President Butterfield.

All members of the faculty were present except those mentioned as follows:

Prof. Anderson	Dr. Marshall
Mr. Butman	Capt. Martin
Dr. Gage	Mr. McDonald
Dr. Gates	Prof. Neal
Mr. Georgia	Mr. Rees
Prof. Hart	Dr. Paige
Prof. Hicks	Mr. Quaife
Mr. Kenney	Prof. Waugh
Dr. Lindsey	Prof. White

The minutes of the previous meeting were read, corrected and approved.

Professor Lockwood, for the Schedule Committee, presented again the report of that Committee recommending that Saturday morning be used for laboratory work for the junior and senior years.

VOTED: By the faculty to amend the recommendation so as to give the Committee power to schedule college exercises Saturday forenoon.

VOTED: By the faculty to accept and adopt the recommendation of the Schedule Committee as amended.

Professor Gordon, for the Committee on Scholarship, reported that the Committee had given careful consideration to the petition of the students asking for certain changes concerning the final examinations, and that the Committee recommended that this petition of the Student Senate be not granted.

VOTED: By the faculty to accept and adopt the recommendation of the Committee.

The Committee further recommended that Article 2, section 1, of the Rules, 1912 edition, be amended to read that "every student be required to

Amherst Mass., Dec. 15th, 1915.

To Those Not Members of the Associate Alumni:

About one-half of the graduates of the college are not members of the Associate Alumni. This is not a body of selected men standing separate from the others, but rather an organization through which the work of the whole is done. The alumni feel your absence, and invite your co-operation. We need your dollar to support the work. We need much more your sympathetic co-operation that goes with the dollar. We want to put one of the new buttons on your coat. Obviously it is quite impossible to hand them out to every one as we have done the large buttons at commencement because of their higher cost. You do not want the other men to give you one of these buttons; you had much rather pay for it yourself.

Please receive the enclosed bill in the friendly spirit in which it is sent you.

For the Executive Committee,

C. A. Peters, '97, Secretary.

take a minimum of fifteen (15) hours classroom work each semester of the junior and senior years. The recommendation was not adopted by the faculty.

The Committee on Scholarship reported, for record only, the fact that Mr. Jacobs, 1914, be permitted to change his major from agriculture to landscape gardening, with the understanding that he make up all prerequisites in the courses in landscape gardening.

President made the announcement that the students have asked for April 18 for the date of the Junior Promenade, and stated that so far as the college calendar is concerned there seems to be nothing to interfere with this date.

VOTED: That the date of April 18 be accepted as the one on which the Junior Promenade is to be held, and that all details in connection with the event be carried out under the direction of the Committee on Student Life.

President Butterfield presented a special report concerning conditioned students, as follows:

1. Shall we permit students who, by the rules, have been dropped from college to make application to the Committee on Scholarship for immediate reinstatement and the privilege of another examination in conditioned subjects,--the Committee to have full power ?

2. Shall special privileges in the way of remission of non-eligibility to student activities be granted to other students failing in any of the recent semester examinations, whose term mark was reasonably satisfactory; (for example, approximately 75% or better), or in general to all those men whose college record has been good and whose scholarship, in the judgment of the Committee on Scholarship, is not fairly measured by the results of the recent examinations; this remission to be valid only until such students have had the opportunity for another examination in the conditioned subjects, after which the regular rules will prevail ?

VOTED: By the faculty to adopt the recommendation first submitted.

No vote was taken on Section 2, but it was

VOTED: By the faculty that the Eligibility Rule be suspended until after the condition examinations ~~following the spring recess, in the cases of those students failing in the recent semester examinations just closed, and in consequence falling under the eligibility rule~~.

VOTED: That all men who have been in quarantine, or who have been sick, and for these reasons have been unable to take the final examinations, be allowed to make special arrangements with the instructors in charge of such subjects for special final examination in each case.

Dean Lewis presented a letter from Professor Hicks in which Professor Hicks asks that when a member of the 'varsity baseball or football teams has a class at 3.30 or 4.30, which is duplicating work done in other sections, that the Dean, upon receipt of a note from the Physical Director, shall give the instructor in charge of the course the authority to permit this man to change to another section, or in case of balanced sections, to trade with a member of that section.

VOTED: That the request of Professor Hicks be granted.

The chairman of the Committee on Student Life submitted the following report:

At the special meeting of the committee called to consider the fraternity matter referred to it by the faculty, it was voted that the petition be granted; namely, that in this case the rule to table petitions for three months shall not apply.

VOTED: By the faculty to accept and adopt the recommendation of the Committee.

Dean Lewis reported that he had several petitions from men asking to carry more than the maximum number of hours.

VOTED: That these petitions be referred to the Dean with power.

Professor Haskell as major adviser for certain men asked that they be allowed to drop Veterinary Science (2) which, according to the catalog, is supposed to be a full year's course; and that they be allowed to substitute something else in place of Veterinary Science (2) in the second semester. After considerable discussion, it was

VOTED: To refer the matter of permitting students to drop a full year's course at the middle of the year to a committee for consideration, adjustment, and future report to the faculty.

President Butterfield referred the matter to the Committee on Course of Study.

Meeting adjourned.

Secretary.

Amherst, Mass., Feb.26, 1913.

A special meeting of the faculty was called to order in Room G, South College, by President Butterfield.

All members were present except those mentioned as follows:

Prof. Anderson	Dr. Marshall (on leave)
Mr. Bogue	Mr. McDonald
Mr. Coons	Prof. Morton
Dr. Gage	Mr. Rees
Dr. Gates	Mr. Prince
Prof. Graham	Prof. Sears
Prof. Hart	Dr. Stone
Prof. Hurd	Mr. Story

Dr. Wellington (on leave)

The minutes of the meeting of February 18 were omitted.

A special report was submitted from the Committee on Course of Study as follows:

"In reply to a petition from Messrs. Cole, Cristman, Gaskill and Harris which was referred to this Committee by the faculty on February 15, for permission to drop Veterinary Science(4) on condition that they give up credit in Veterinary Science (3), it was voted that they be allowed to drop Vet.Sci.(4) but that they be given credit as earned for Vet.Sci.(3). It was voted to recommend that the unit length of courses for which credit is to be given shall be one semester, and that when a student completes a semester's work, credit must be given for the course of that semester."

The faculty preferred to discuss the matter and vote upon the report in three parts:

1. VOTED: That the men mentioned in the above petition be allowed to drop Veterinary Science (4).

2. VOTED: That they be given the credits as earned for Veterinary Science (3).

3. VOTED: To table the recommendation of the Committee having reference to the unit length of courses for which credit shall be given.

On the motion of Dr. Paige, it was

VOTED: That instructors be permitted to give courses in which two successive semesters work may be required.

President Butterfield reported the result of the last meeting of the Committee on Economy and Efficiency, and suggested that estimates would be asked for concerning the needs of the college and the various departments of the college for a period of five years, such estimates to include both maintenance and buildings.

President Butterfield apologized for notifying the students that the eligibility rule would be suspended until after the condition examinations on the supposition that he had made an error in notifying them in this way. Discussion developed the fact that this was the motion that had been passed by the faculty and that the secretary had incorrectly recorded the vote of the faculty.

VOTED: That the statement made by the President to the students be endorsed by the faculty.

Meeting adjourned.

Secretary.

Amherst, Mass.,March 15,1913.

The meeting of the faculty was called to order in Room G, South College, by Dean Mills.

All members of the faculty were present except those mentioned as follows:

Prof. Anderson	Prof. Hurd
Prof. Ashley	Mr. Kenney
Mr. Bogue	Dr. Marshall(on leave)
Mr. Brown	Capt. Martin
Mr. Butman	Prof. Morton
Pres. Butterfield	Mr. Rees
Prof. Clark	Mr. Parsons
Mr. Coons	Mr. Quaife
Dr. Gage	Prof. Sears
Mr. Georgia	Dr. Stone
Miss Goessmann	Mr. Story
Prof. Graham	Mr. Wattles
Prof. Hicks	Dr. Wellington(on leave)

The reading of the minutes of the meeting of February 26 was omitted.

A petition was received from Mr. L. P. Howard, 1914, asking that he be allowed to take 22 credit hours.

VOTED: That the petition of Mr. Howard be referred to the Dean with power.

A petition was received from Mr. L. A. Webster, 1914, asking to be allowed to take 23 credit hours.

VOTED: To refer the petition to the Dean with power.

Petitions were received from Mr. L. F. Prouty and Mr. F. H. Cann, both unclassified students, asking the privilege of taking more than the

maximum number of hours.

VOTED: That the petitions be referred to Professor White with power.

Professor Lewis reported that he had received petitions from ten or fifteen men asking in each instance that they be allowed to take more than the maximum number of hours.

VOTED: That the petitions of the men reported by Dean Lewis be referred to him with power, and that he deal with such cases on the basis of 80%. A student petitioning to take more than the maximum number of hours should have his petition granted only in the event of his general average being at least 80% up to the time of his making the petition.

Professor Lockwood for the Schedule Committee asked that the members of the faculty supply him with information that would enable him and the Schedule Committee to work on the schedule for the coming year.

Professor Gordon for the Committee on Scholarship reported for record the minutes of the Committee for the dates of February 19 and 25, and March 5 and 12.

February 19 and 20, 1913

The Committee considered the cases of the men dropped from college at the recent mid-year examinations, in accordance with the vote of the faculty at the last meeting.

In the Freshman class the following men were considered: Cate,R.M.; Choate,C.E.; Dunbar,H.H.; Fox, E.L.; Kennedy,G.W.; Lehman,W.E.; MacDonald,N.D.; Mann,V.L.; Mimitz,J.R.; Montgomery-Peter; Moss,E.C.; Nestle,W.J.; Pratt,W.H.; Warner,L.P.; Wheeler,C.W.; Wheeler,R.K.; and in the Sophomore class, Banister,S.W.; Bartlett,E.H.; Boyer,E.E.; Fitzgerald,D.J.; Grebin,M.A.;

Jordan,P.B.; Little,H.G.; Melloon,R.R.; White,H.B.; Whorf,P.F.; Williams,D.; Frost, R.T.; Of the unclassified students: Fitzgerald,W.P.; Fox,E.B.

The Committee

VOTED: That Messrs. Dunbar, Kennedy, MacDonald, Mann, Montgomery-Peter, Moss, Pratt, and R. K. Wheeler, be permitted to be reexamined only in those subjects in which they were admitted to final examinations; that, provided they pass, they be placed on probation under restrictions to be determined by the Scholarship Committee; and that these special examinations be given not later than Saturday, March 8, 1913. Students must arrange for these examinations with the instructors in charge.

VOTED: That the petitions of Cate, Choate, Fox,E.L., Lehman, Mimitz, Nestle, Warner, and C. W. Wheeler should not be granted.

With regard to the sophomores, the Committee

VOTED: That Messrs. Banister, Fitzgerald, D. J., Frost, Grebin, Little, Melloon, White, H. B., and Williams, be permitted to be reexamined only in those subjects in which they were admitted to final examinations; that, provided they pass, they be placed on probation under restrictions to be determined by the Scholarship Committee, and that these special examinations be given not later than March 8, Saturday. Students must arrange for these special examinations also with the instructors in charge.

VOTED: That the petitions of Messrs. Bartlett, Boyer, Jordan and Whorf should not be granted.

VOTED: That the petitions of Messrs. Fitzgerald,W.P. and Fox, E. B., unclassified students, should not be granted.

Meeting adjourned.

MINUTES OF MEETING OF COMMITTEE ON SCHOLARSHIP
February 25, 3.30 to 4.40 P.M.

This meeting was called to consider the petition of Mr. Whorf of the sophomore class to have his case reconsidered.

VOTED: That Mr. P.F. Whorf be granted the privilege of taking an examination in Agronomy (3) on or before March 8 with the distinct understanding that if successful in passing the examination and if he remains in college, he be placed on the strictest probation including the distinct provision that he be denied any absence from any college exercise for the year ending February 1, 1914, and that he be placed under definite scholarship restrictions to be determined later by the Committee on Scholarship.

Meeting adjourned.

March 5, 1913.

Professor Lewis brought before the committee the question of the examinations of those students who have been ill with scarlet fever. The committee passed the following resolutions:

1. That the Dean be requested to confer with these students as soon as possible.

2. That all these students shall be required to pass examinations in the subjects in which they are deficient as a result of their illness.

3. That they be allowed, if they wish, to re-enter their classes this semester, provided they re-enter on or before April 7, and that they shall arrange with the Dean for the time of examinations in their first semester subjects in which they are deficient.

4. That students ~~xx~~ so re-entering should either pass a special examination in the subjects in which they are deficient, or, if they choose,

be allowed to repeat any such subjects with the succeeding class.

The committee began the consideration of other delinquent students, and postponed their further consideration until the next meeting.

March 12, 1913

The following men have succeeded in passing one or more of the special examinations and are therefore reinstated: Banister, Fitzgerald,D.J., Little, Frost, Melloon, White, H. B., Williams, D. and Whorf of the sophomore class. Dunbar, MacDonald, Mann, Moss and Pratt of the freshman class.

With regard to their probation the Committee

VOTED: (1) That those men who failed any of their examinations or who did not report for them must repeat the courses in which they are still deficient.

(2) That they be denied any absence from any college exercise for the year ending February 1, 1914, and that they be placed under the restrictions of Section IV of the eligibility rule for this present semester.

(3) That these men shall not be allowed to contract more than one condition this semester. Those who fail in more than one course will be dropped.

* * * * * * * * * * * * * * *

After the reading of these minutes, the Committee on Scholarship

recommended: That all freshmen having entrance conditions, with the exception of those failing to present the two credits in modern language, will be required to pass these in order to register with their class next September.

VOTED: By the faculty to accept and adopt this recommendation.

It was reported that Mr. Dettmar W. Jones, 1914, had asked permission to be absent from college from about May 12 until the end of the college year. The settlement of this petition was referred to the joint committees of Course of Instruction and Scholarship to be considered and reported on later.

Dr. Paige, for the Committee on Commencement, reported that the Committee had considered the program for Commencement and graduation, explaining that the senior class had expressed a desire for an academic procession, and had also made the suggestion that the graduation exercises be held out of doors. Dr. Paige reported that the suggestions had been freely discussed, and the opinion of the members of the faculty committee was in favor of an academic procession of some kind, but that the Commencement exercises be held in the chapel.

It was moved that we have at the Commencement exercises an academic procession. After discussion it was

VOTED: That the above motion lie on the table until the next faculty meeting.

Amherst, Mass., April 12, 1913.

The faculty meeting was called to order in Room G, South College by President Butterfield.

All members were present except those mentioned as follows:

Prof. Anderson	Mr. Julian
Mr. Bogue	Mr. Kenney
Mr. Brown	Dr. Marshall
Mr. Butman	Capt. Martin
Prof. Clark	Prof. Morton
Dr. Crampton	Mr. Rees
Dr. Gates	Mr. Prince
Mr. Georgia	Mr. Quaife
Prof. Graham	Prof. Sears
Prof. Haskell	Dr. Sprague
Prof. Hicks	Dr. Stone
Prof. Hurd	Dr. Wellington(on leave)

Prof. White

The minutes of the meetings of February 18 and 26, and March 15 were read and approved.

VOTED: That special orders of business be first taken up.

VOTED: That the motion that we have at Commencement exercises an academic procession lie on the table indefinitely.

Dean Lewis reported requests from students asking to be absent from college exercises for a longer or shorter time, and asked for instructions in ruling on such cases.

VOTED: That, pending the completion of the report of the joint committee on absences of this kind, [redacted] the petitions of seniors asking leave be referred to the Committee on Scholarship and the Dean with power.

Dean Lewis presented a specific petition from D. W. Jones, 1914, asking leave of absence from the college from May 12 until the time of final

examinations.

VOTED: That the petition be granted and that the Dean be authorized to inform Mr. Jones of the action of the faculty.

VOTED: That the registrar observe the usual practice in scheduling junior-senior final examinations at the end of this semester.

The chairman of the Committee on Student Life being absent, it was

VOTED: That the petition of the Commons Club be placed on the table again until the meeting of the faculty to be held Saturday, April 26. (Motion of Prof. Mackimmie.)

President Butterfield stated that he had been granted a leave of absence from the 25th of April until September, and that Professor Lewis had been appointed acting president during his absence.

Professor Fernald reported that 12 seniors were taking Civil Service examinations in Springfield and would be absent about two days. Prof. Fernald asked if they would be permitted to have such absences excused.

VOTED: By the faculty, that cuts be taken for these absences.

The Committee on Course of Study presented its report outlining the course of study for the first two years, and Prof. Hart moved the adoption of the report.

Dr. Peters moved to amend the motion of Prof. Hart to consider the report in three parts; (1) electives of the sophomore year; (2) required work of the sophomore year; (3) work of the freshman year.

The amendment of Dr. Peters was carried.

PLAN OF THE COMMITTEE ON COURSE OF STUDY

Freshman Year.
All courses required.

First Semester		Second Semester	
English	3	English	3
Mathematics	5	Mathematics	5
Agriculture and Horticulture	2	Agriculture and Horticulture	2
Chemistry	3	Chemistry	3
Elem. Geology	3	Systematic Botany	3
Drill	1	Drill	1
Hygiene	1	Physical Education	1
	18		18

Sophomore Year.
Required.

English	2	English	2
Rural Community	3	Economics	3
Agronomy	3	Farm Mechanics	3
Drill 1,Tactics1	2	Drill 1,Tactics 1,	2
	10	Physical Edu.	1
			11

Electives

A minimum of three courses must be elected.

Agricultural Ed.	3	Horticulture	3
Animal Husb.	3	Botany	3
Botany	3	Chemistry	3
Chemistry	3	Physics	3
Physics	3	Geology	3
Zoology	3	Surveying	3
Mathematics	3	English	3
English	3	French	3
French	3	German	3
German	3	Physiology	3
		Anthropology	3

Jos. S. Chamberlain,

Sec'y

Discussion followed after which Dr. Lindsey submitted the following modification of the course of study for the first two years, leading to two degrees, B.Sc. and B.Agr.

FRESHMAN

First Semester

B.Sc.		B.Agr.	
English	3	English	3
Mathematics	5	Math.	5
Chemistry	3	Chemistry	3
Ag. or Hort.	2	Ag. or Hort.	2
Language	3	Rural Com.	3
Drill,Etc.	2	Drill,etc.	2
	18		18

Second Semester

B.Sc.		B.Agr.	
English	3	English	3
Math.	5	Math.	5
Chemistry	3	Chem.	3
Ag. or Hort	2	Ag. or Hort	2
Language	3	Farm Mech.	3
Drill,etc.	2	Drill,etc.	2
	18		18

SOPHOMORE

First Semester

B.Sc.		B.Agr.	
English	2	English	2
El.Geology	3	El. Geology	3
Agronomy	3	Agronomy	3
Physics	3	Physics	3
Drill,etc.	2	Drill,etc.	2
	13 *		13 **

Second Semester

B.Sc.		B.Agr.	
English	2	English	2
Syst.Botany	3	Syst.Botany	3
Economics	3	Economics	3
Zoology	3	Zoology	3
Drill,etc.	2	Drill,etc.	2
	13 *		13 **

* Advised; Language and other sciences.--*Advised; Other sciences, such as Chemistry, Physics, Physiolcgy.

** Advised; Agricultural or Horticultural subjects, etc.

Further discussion followed and Professor Lewis moved to lay the matter under consideration on the table.

On the motion of Dr. Paige it was

VOTED: To admit Dr. Lindsey's outline of a course of study for the first two years for consideration, and that it be referred to the Committee on Course of Study with an additional five members to be appointed by the President, of which Dr. Lindsey shall be one, the remainder to be selected from the Division of Science and the Department of Modern Language.

VOTED: To adjourn until Saturday, April 26.

Secretary.

Amherst, Mass., April 26, 1913.

The meeting of the Faculty was called to order by Acting President Lewis in Room G, South College.

All members of the Faculty were present except those mentioned as follows:

	Prof. Anderson	Prof. Hurd	
	Mr. Bogue	Mr. Kenney	
	Mr. Brown	Prof. Mackimmie	
(On leave)	President Butterfield	Dr. Marshall	(On leave)
" "	Dr. Cance	Capt. Martin	
	Prof. Chamberlain	Prof. McLean	
	Mr. Chenoweth	Prof. Neal	
	Dr. Fernald	Mr. Rees	
	Prof. Foord	Mr. Parsons	
	Dr. Gage	Mr. Quaife	
	Dr. Gates	Prof. Smith	
	Mr. Georgia	Dr. Sprague	
	Mr. Green	Dr. Stone	
	Mr. Harmount	Mr. Wattles	
	Mr. Harrison	Prof. Waugh	
	Prof. Haskell	Dr. Wellington	(On leave)
	Prof. Hicks	Prof. White	

Mr. McLaughlin

The minutes of the meeting of April 12 were read and approved.

The Committee on Course of Study submitted the following report:

New Courses.

The Committee on Course of Study reports favorably on the following topics.

That the following new courses be authorized: First, 8 courses in Microbiology, outlined in Exhibit A; 7 revised and new courses in Veterinary Science, outlined in Exhibit B; that course 5, entitled Mensuration and Computation, be added to the Department of Mathematics, as outlined in Exhibit C;

that the petition of ten students asking for a course in Italian for the college year, 1913-14, be granted as indicated in Exhibit D; that a course in Evolution be authorized in the Department of Entomology, as indicated in Exhibit E.

Changes in the Courses Now Given.

It is recommended for approval that the credit in courses 7,8,9 and 10 in French be changed from 3 lecture periods to 2 lecture periods with corresponding changes in the credits for the coming year; that the following changes be made in the numbering of courses in ~~Rural~~ Agricultural Economics, namely; course 4 be changed to course 3; course 6 to course 7; course 7 to course 8. It is recommended that the major in General Horticulture be discontinued. The following majors are recommended for approval: (1), major in Microbiology, as outlined in Exhibit F; (2), major in Rural Journalism, as outlined in Exhibit G; (3), major in Rural Social Science, involving Sociology and Economics; (4), major in Mathematics, based on the petition in Exhibit H.

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Exhibit A.

COURSES IN MICROBIOLOGY

1. MICROBIOLOGY -- Morphological, Cultural, and Physiological.

Types of microorganisms, technic of handling, methods of culture, and functions of microorganisms are considered. This course is elementary and fundamental to all applied and special microbiological studies and therefore is made a prerequisite to lectures, text-book requirements and recitations; this time will be scheduled. Six hours or three credits are assigned to laboratory exercises; only one hour of the six is is scheduled, the remaining five hours are arranged with the instructor. Total, five credits. Open to Juniors and Seniors during the fall semester.

2. MICROBIOLOGY -- Agricultural

This general comprehensive course is designed to cover in an elementary manner those subjects only which confront the student of general agriculture--the microbiological features of air, water, sewage, soil, dairy, fermentations, food, vaccines, antisera, microbial plant infections, methods and channels of infections, immunity and susceptibility, microbial infections of man and animals, methods of control, or sanitary and hygienic practices. These subjects will be demonstrated by illustrative and typical laboratory exercises, which for each subject, on account of time limitations, must be very elementary and greatly restricted. Prerequisite: Microbiology, Course 1. Two hours or two credits are assigned to lectures, text-book requirements, and recitations; this time will be scheduled. Six hours or three credits are assigned to laboratory exercises; only one hour of the six is scheduled, the remaining five hours are arranged with the instructor. Total, five credits. Open to Juniors and Seniors, during the spring semester.

Note. Courses 1 and 2 are especially adapted to those who wish a general comprehensive although elementary survey of Agricultural Microbiology.

3. MICROBIOLOGY -- Advanced Morphological, Cultural and Physiological.

The purpose of this course is to prepare the student for a more intimate knowledge of microbiological agricultural problems. To accomplish this object it is necessary to provide more advanced technic and methods of culture together with a more extensive knowledge of microorganisms and their functions. Prerequisites: Microbiology, Courses 1 and 2: Chemistry, Courses 5 and 6. Six hours or three credits are assigned to laboratory exercises; only one hour of the six is scheduled, the remaining five hours are arranged with the instructor. Total, three credits. Open to Juniors or Seniors in the fall semester.

4. MICROBIOLOGY -- Advanced Agricultural.

A knowledge of the subjects mentioned in Course 2 cannot be obtained without a more extensive training in microbiological practices as found in Course 3. With this it is possible to continue the work of Course 2. Prerequisites: Microbiology, Courses 1, 2, and 3; Chemistry, Courses 5 and 6. Six hours or three credits are assigned to the laboratory exercises; only one hour of the six is scheduled, the remaining five hours are arranged with the instructor. Total, 3 credits. Open to Juniors and Seniors in the spring semester.

5. MICROBIOLOGY -- Soil.

Such subjects as the number and development of microorganisms in different soils; the factors which influence their growth, food, reaction, temperature, moisture, and aeration; the changes wrought upon inorganic and organic matter in the production of soil fertility, ammonification, nitrifi-

cation and denitrification; fixation of nitrogen symbiotically and non-symbiotically; methods of soil inoculation, receive attention. Prerequisite: Microbiology 1. Six hours or three credits are assigned to laboratory exercises; only one hour of the six is scheduled, the remaining five hours are arranged with the instructor. Open to Juniors and Seniors during the fall semester.

6. MICROBIOLOGY -- Dairy.

Special emphasis will be placed upon milk supplies. The microbial content of milk, its source, its significance, its control; microbial taints and changes in milk; groups or types of organisms found in milk; milk as a carrier of disease-producing organisms; the value of straining, aeration, abnormal fermentations of milk; bacteriological milk standards and their interpretation; ripening of milk and cream; the bacterial content of butter; a passing survey of the microbiology of cheeses; a study of special dairy products, as ice cream, condensed milk, artificial milk drinks, (the products of microbial actions); represent a list of topics considered. Prerequisite: Microbiology 1, and Dairying 1. Six hours or three credits are assigned to laboratory exercises, only one hour of the six is scheduled, the remaining five hours are arranged with the instructor; Open to Juniors or Seniors during the fall or spring semesters. See Dairying 4.

7. MICROBIOLOGY -- Food.

A study of food preservation by means of drying, canning, refrigerating, and addition of chemicals, will be pursued. Food fermentations as illustrated by bread, pickles, sauerkraut, ensilage, vinegar, wine, etc. will be examined. Decomposition of foods as may be seen in meat, oysters, fish, milk, etc., as well as diseased foods will receive consideration. Contamination of food supplies by means of water, handling, centrifugal separation, temperature, pasteurization; the exposure, diseased persons, etc. is of especial significance and will be demonstrated by laboratory exercises. Prerequisite, Microbiology 1. Six hours or three credits are assigned to laboratory exercises; only one of the six is scheduled, the remaining five hours are arranged with the instructor. Open to Juniors or Seniors during the fall semester -- will not be given during the school year of 1913-14.

8. MICROBIOLOGY -- Hygienic.

An attempt will be made to select for this course certain material which should be the possession of every individual, and which is basic to public hygiene and sanitation as applied to man and animals. The microbiology of water supplies, vaccines, antisera or antitoxins; the channels by which microorganisms enter the body, the influence of body fluids and tissues upon them, body reactions with microorganisms (susceptibility and immunity); the microorganisms of some of the most important infectious diseases, methods of control, including disinfectants and disinfection, antiseptics and anti-and asepsis will be treated. Prerequisite, Microbiology 1. Six hours or three credits are assigned to laboratory exercises; only one of the six is scheduled, the remaining five hours are arranged with the instructor. Open to Juniors and Seniors during the spring semester.

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Exhibit B.

Revised Courses in Veterinary Science, 1913-1914

First Semester

1. VETERINARY HYGIENE AND STABLE SANITATION. This course is intended to familiarize the student with the relation of water, food, air, light, ventilation, care of stables, disposal of excrement, individual hygiene, etc. to the prevention of disease in farm animals.

Juniors and Seniors, 3 hours. Credit 3. Professor Paige.

3. COMPARATIVE (VETERINARY) ANATOMY.) The anatomy of the horse is studied in detail and that of other farm animals compared with it where differences exist. This course is essential for those students wishing to elect course 4.

Juniors and Seniors, 3 hours. Credit 3. Professor Paige.

5. ESSENTIALS OF GENERAL PATHOLOGY. This course is planned to introduce the student to some of the essential anatomical, histological and general physiological phenomena, essential to the understanding of some of the simple general pathological conditions found in domestic animals. Some of the common

methods of diagnosis will be considered in the laboratory. The various chemical and biological reactions and tests will be presented from the standpoint of pure science showing applications of chemistry and biology. The course will serve to liberally educate and stimulate in the student of agriculture the appreciation of some of the methods used in Animal Pathology for detecting and controlling some of the more common animal diseases. Lectures, demonstration and laboratory work. Juniors and Seniors, two three-hour laboratory periods. Credits, 3. Assistant Professor Gage.

7. AVIAN PATHOLOGY.(Course in Poultry Diseases.) The object of this course is to present information concerning the common diseases of poultry, their etiology, diagnosis and prevention. The work will consist of a systematic study of the diseases of the alimentary tract, liver and abdominal region, followed by a study of the diseases of the respiratory system, circulation and kidneys. The important disease-producing external and internal parasites will be considered, also diseases of the skin and reproductive organs. Lectures and demonstrations. Juniors and Seniors, 3 hours. Credit 3. Gage.

Second Semester.

2. GENERAL VETERINARY PATHOLOGY, MATERIA MEDICA AND THERAPEUTICS.

In this course such fundamental and general pathological conditions are studied as inflammation, fever, hypertrophy, atrophy, etc. a knowledge of which is essential in the diagnosis, prevention and treatment of disease. The course in Pathology is followed by one in Materia Medica and Therapeutics, dealing with the origin, preparation, pharmacology, pharmacy, administration and therapeutic use of the more common drugs. Poisonous plants and symptoms and treatment of plant poisoning are also considered. Juniors and Seniors, Credit 3. Professor Paige.

4. THEORY AND PRACTICE OF VETERINARY MEDICINE: GENERAL, SPECIAL AND OPERATIVE SURGERY.

A course intended to familiarize the student with the various medical and surgical diseases of the different species of farm animals. Particular attention is given to diagnosis and first-aid treatment. The student is taught the technic of simple surgical operations, that can with safety be performed by the stock owner. This course should be preceded by Course 3 and taken in conjunction with Course 2. Lectures, demonstrations and practice. Juniors, and Seniors, 3 hours. Credit 3. Professor Paige.

6. ESSENTIALS OF GENERAL ANIMAL PATHOLOGY. This is a continuation of course 5 and is devoted to a study of some of the common pathological conditions by means of prepared sections, the aim being to demonstrate to the student abnormal animal histological structures commonly observed when material from various cases of animal diseases are prepared for microscopical study. Some of the biological products used in protecting animals against disease will be considered. Juniors and Seniors, two three-hour laboratory periods. Credit, 3.
Assistant Professor Gage.

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Exhibit C.

MATHEMATICS, Course 3.
Mensuration and Computation.

An elective, three hours per week, during the first semester, junior year. The course includes a review of methods of computation with a special emphasis on short and abbreviated processes, together with methods of checking computations and of forming close approximations. Mr. Machmer.

Also the graph, mensuration of plane and solid figures, weights and measures, and elementary mechanism. Numerous practical problems are selected from such subjects as the following: -- the mathematics of wood working; rough lumber; general construction; forestry methods in heights of trees, pulleys, belts, and speeds; power and its transmission; dairying; agronomy; computation of areas from simple measurements. 3 hours, 3 credits.

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Exhibit D.

We, the undersigned, being interested in the study of the Italian language, would like to see a course in this language started. We shall take the course if given next fall.

V. Sauchelli, 1915
G. E. Perry, 1915
G. H. Cale, 1915
M. C. Patten, 1915
E. S. Wright, 1915
W. A. Hatfield, 1915
P. H. Hildreth, 1915
H. E. Little, 1915
S. Koplovitz, 1915
H. B. White, 1915
E. S. Draper, 1915

To the Chairman,
Committee on Course of Study.

Dear Sir:-

Mr. Sauchelli, 1915, has intimated to me that he, with some other students, is petitioning your committee for a course in Italian to be given next year, and that your committee wish an outline of the course that would be given. It would be an introductory course and would take up in the first semester practical exercises in conversation and dictation, the essentials of grammar and phonetics, and some simple reading. The second semester would be devoted to building up a reading vocabulary applying the principles acquired in the first semester, all the work being done as far as possible in Italian. I should probably use as texts the first semester "Grandgent's Italian Grammar" and a simple reader or short story. In the second semester, two or three well-known Italian authors such as DeAmicis or Serao. 3 hours; Credit, 3.

(Signed) Anderson Mackimmie.

Exhibit E.

COURSE IN ENTOMOLOGY

EVOLUTION. A discussion of the subject from a general point of view, its philosophical and humanitarian aspects, its influence upon modern thought. The proposed course comprises two lecture periods a week, and would be open to juniors and seniors. It would be given during the first semester. Collateral reading from assigned books required. Hours 2. Credit 2. Dr. Crampton.

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Exhibit F.

MAJOR IN MICROBIOLOGY.

Courses	No.	Credits.
Microbiology	1	5
Microbiology	2	5
Microbiology	3	3
Microbiology	4	3
Chemistry	3	5
Chemistry	4	5
Chemistry	5	3
Chemistry	6	3
		32

Courses 9 in Chemistry; 3, 4, 5 in Botany; 3, 4, 5, 6 in Zoology; 3, 4 in Veterinary Science; together with German and French are suggested as collateral lines--Dairying 1 and Agronomy 5 are essential to a grasp of the larger problems involved in Microbiology as applied to Agriculture.

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Exhibit G.

MAJOR IN RURAL JOURNALISM.

The proposal involves mainly an adjustment of courses already given, into a schedule program. The purpose is, on the vocational side, to prepare men to take up:

1. Journalism, especially in the smaller communities, with a view to developing (a) the social sense of the community and (b) the agricultural and industrial part of rural life.

2. Agricultural journalism specifically.

In method, the plan aims at four things - (1) Training in the social and economic sciences; (2) training in composition and literature; (3) training in the foundational sciences, especially as they bear on agriculture and rura l industry; (4) training in the fundamental technical principles of journalistic practice.

The results expected are: Preparation of men for a vocation offering a desirable means of livelihood and capable of extensive influence in rural affairs; sufficiently detailed training to equip students to enter the profession and work successfully in it from the beginning (positions and opportunities are open); and the development of a consistent program of study especially suited to unite broad social outlook, scientific education, and the impulse to public service.

Abstract of Proposed Work (Required Courses)

Advanced composition.....Credit 3
News and newshandling..... " 3 plus 3.

(The foundations: aims and function of journalism; news and its nature; kinds of news; news-gathering methods; news content of representative papers, farm journals, magazines, etc.; organization of news staff; simple forms of journalistic writing; etc., etc. Primarily for Juniors. Two semesters)

Editorial practice.....Credit 3 plus 3.

(Editorial standards, duties, methods; study of representative newspapers, farm journals, magazines, etc., with reference to editorial methods and ideals; study of current events and the writing of editorial comment; re-writing and other forms of desk work; etc., etc. Primarily for seniors. Two semesters.)

Journalistic practice.....Credit 3 plus 3.

(The preparation, editing, and publication of a periodical, newspaper, or other journal, with prominent attention to rural life, agricultural and industrial news and articles, illustration, typography, etc., etc. Primarily for Seniors, with all classes contributing. Two semesters.)

Additional hours to be prescribed.....9
Total 30

Major in rural journalism.....2

(The 9 hours mentioned just above would be prescribed largely upon consideration of the elections made by the student under the 15-hour minor requirement and his 15-hour uncontrolled choice, with a view to preventing omission of important subjects, whether in agriculture, horticulture, science, or the humanities and rural social science.

The outline given above is intended to be representative, but not necessarily final, either as regards the apportionment of hours or as regards the division and organization of the various subject-matters in courses.

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Exhibit H.

MAJOR IN MATHEMATICS

To the President and Faculty of the Massachusetts Agricultural College:

We, the undersigned, students in the college, respectfully petition that a major be offered in the Department of Mathematics.

Munroe G. Tarbell
E. F. Upton
Loring H. Jacobs
H. B. Bursley
L. W. Needham
A. L. Coe
H. F. Hadfield
E. W. Christie
C. R. Frye
Willard N. M. Pease
H. W. Headle
E. S. Daniel
N. R. Clark
H. W. Angier

****

VOTED: That the report of the Committee on Course of Study be taken up topic by topic.

VOTED: That the courses in Microbiology as outlined in Exhibit A be recommended to the Trustees for their approval and adoption.

VOTED: That the courses in Veterinary Science as outlined in Exhibit B be recommended to the Trustees for their approval and adoption.

VOTED: That the course in Mathematics (Course 5) as outlined in Exhibit C be recommended to the Trustees for their approval and adoption.

VOTED: That the course in Italian language, Exhibit D, be offered for one year provided it is approved by the President.

VOTED: That a course in Entomology, Evolution, as outlined in Exhibit E be recommended to the Trustees for their approval and adoption.

VOTED: That the major in Microbiology as outlined in Exhibit F be recommended to the Trustees for their approval and adoption.

VOTED: That the major in Rural Journalism as outlined in Exhibit G be laid on the table until Professor Neal be present at the faculty meeting.

VOTED: That the major in Mathematics as heretofore outlined and as petitioned for in Exhibit H be recommended to the Trustees for their approval and adoption.

In the changes recommended by the Committee on Course of Study in the courses now given, it was

VOTED: To substitute Agricultural Economics for Rural Economics as contained in the Committee's report.

VOTED: To recommend to change courses now given as follows: namely, that the credit in courses 7,8,9 and 10 in French be changed from 3 lecture periods to 2 lecture periods with corresponding changes in the credits for the coming year; that the following changes be made in the numbering of courses in Agricultural Economics, namely; course 4 be changed to course 3; course 8 to course 7; course 7 to course 8.

VOTED: To recommend to the Trustees that the major in General Horticulture be discontinued.

It was moved by Professor Hart, Chairman of the Committee that the major in Rural Social Science involving sociology and economics be recommended to the Trustees for their approval and adoption. The motion was not carried.

VOTED: That the two departments under Rural Social Science be asked to present a definite major to the Committee on Course of Study for their consideration and presentation to the Faculty at a later date.

VOTED: That no group of students shall organize themselves into a team to take part in any contest without the authorization of the Dean and the Head of the Department of Physical Education. Such authorization shall imply a complete supervision by the Department of Physical Education.

The Committee on Student Life recommended to the Faculty that the "Commons Club" be recognized.

VOTED: By the Faculty to accept the recommendation of the Committee.

It was further recommended by the Committee on Student Life that new members shall not be elected to the Commons Club until after mid-years.

VOTED: To accept and adopt the recommendation of the Committee.

Adjourned.

Secretary.

Amherst, Mass., May 10, 1913.

The faculty meeting was called to order in Room G, South College by Dean Mills.

All members were present except those mentioned as follows:-

	Prof. Anderson	~~Mr. Machmer~~	
	Mr. Bogue	Dr. Marshall	(On leave)
	Mr. Brown	Capt. Martin	
	Mr. Butman	Prof. Morton	
(On leave)	Pres. Butterfield	Prof. Neal	
" "	Dr. Cance	Mr. Rees	
	Mr. Chenoweth	Dr. Paige	
	Prof. Eyerly	Mr. Parsons	
" "	Dr. Fernald	Mr. Quaife	
	Dr. Gage	~~Prof. Sears~~	
	Dr. Gates	Prof. Smith	
	Prof. Hurd	Dr. Stone	
	Mr. Kenney	Mr. Story	
	Prof. Lewis	Mr. Wattles	
	Prof. Lockwood	Dr. Wellington	(On leave)
	Prof. White		

VOTED: That the reading of the details of the report submitted by the Committee on Course of Study be omitted.

The votes passed by the faculty at the meeting of April 26 were read for approval

VOTED: That the minutes of the faculty meeting of April 26 be approved as read.

The Committee on Student Life recommended to the faculty that the petition to establish Alpha Zeta at the college be granted.

Considerable discussion followed and it was

VOTED: To lay the matter on the table until Prof. Mackimmie could secure the minutes of the Committee on Student Life.

Professor Mackimmie returned to the meeting and it was

VOTED: To take the matter from the table.

VOTED: That the request to establish a chapter of Alpha Zeta be referred to a special Committee to be made up of the heads of the departments in the Divisions of Agriculture and Horticulture, as follows: Agronomy, Animal Husbandry, Dairying, Poultry Husbandry, Floriculture, Forestry, Pomology; also that the time limit of three months be adhered to as is customary in the establishment of any new fraternity.

VOTED: That the matter of the fraternity petition of Alpha Zeta lie on the faculty table three months beginning today, and pending the action of the special committee.

A proposed amendment to the eligibility rule, section 3, rule 12, was presented to the faculty for their approval, as follows: "He shall also within twelve hours after the return of the organization to the college, or after the appearance of the event in which the members participate, present to the Dean a correct list of the members of the organization who participated in the performance."

VOTED: By the faculty to accept and adopt the proposed amendment to the eligibility rule, section 3, rule 12.

Murray D. Lincoln, 1914, petitioned to be away from college from May 12 until the final examinations.

VOTED: That Mr. Lincoln be granted absence from May 12, but that he report here for the final examinations at the regular scheduled time.

The registrar brought to the attention of the faculty the necessity for action in connection with the Western Alumni Association Prize.

VOTED: That the Committee on Scholarship acting with the College Senate be requested to send in the names of men eligible for this prize at the next faculty meeting.

VOTED: To lay on the table for the time being the matter concerning the appointment of a representative or representatives on the Commission on Agricultural Education and Organization as outlined in the report of the President for the fiscal year ending November 30, 1912, pages 46, 47.

The registrar read for record the following memorandum concerning the action of the Trustees at their meeting held April 30, 1913.

Report of Trustees

The Trustees' Committee on Course of Study and Faculty at their meeting held April 30, 1913, considered various recommendations from the Faculty relative to the adoption of new courses and new majors.

It was

VOTED: To approve the adoption of a major course in microbiology, as outlined by Doctor Marshall and as approved by the faculty.

VOTED: That the recommendation relative to establishing a major in mathematics be referred to the head of the department of mathematics for further consideration with the chairman of the Trustees' Committee on Course of Study and Faculty.

VOTED: To adopt the recommendation that the major in general horticulture be discontinued after the present college year.

VOTED: To adopt the course, as recommended, in mensuration and computation, to be given by Mr. Machmer of the department of mathematics.

VOTED: Not to adopt the recommendation of the faculty that a course in Italian be announced and offered for the next college year.

VOTED: That a course in evolution be offered the next college year, to be given by Doctor Crampton of the department of entomology.

VOTED: To adopt the recommendation that the following courses in microbiology be established beginning the next fiscal year:--

1. Morphological, Cultural, and Physiological Microbiology.
2. Agricultural Microbiology.
3. Advanced Morphological, Cultural and Physiological Microbiology.
4. Advanced Agricultural Microbiology.
5. Soil Microbiology.
6. Dairy Microbiology.
7. Food Microbiology.
8. Hygenic Micorbiology.

VOTED: To approve the following courses to be given by the department of Veterinary Science, these courses to be established in place of courses now given by that department:

1. Veterinary Hygiene and Stable Sanitation.
3. Comparative (Veterinary) Anatomy.
5. Essentials of General Pathology.
7. Avian Pathology.(Course in Poultry Diseases.)
2. General Veterinary Pathology, Materia Medica and Therapeutics.
4. Theory and Practice of Veterinary Medicine; General, Special and Operative Surgery.
6. Essentials of General Animal Pathology.

A discussion followed as to the advisability of establishing a major in Rural Journalism; no vote was taken, but it was the sense of the committee that such a major should not be introduced at present.

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The meeting of the faculty was adjourned.

Secretary.

Amherst, Mass., June 14, 1913.

The faculty meeting was called to order by Acting President Lewis in Room G, South College.

All members of the faculty were present except those mentioned as follows:

	Prof. Anderson	Mr. Kenney	
	Prof. Ashley	Prof. Lockwood	
	Mr. Bogue	[redacted]	
	Mr. Brown	Dr. Marshall	On leave
	Mr. Butman	Capt. Martin	
On leave	President Butterfield	Mr. McDonald	
" "	Dr. Cance	Prof. McLean	
	Mr. Coons	Prof. Morton	
	Prof. Eyerly	Mr. Rees	
" "	Dr. Fernald	Mr. Parsons	
	Dr. Gage	Mr. Prince	
	Mr. Georgia	Prof. Smith	
	Dr. Gordon	Mr. Wattles	
	Prof. Hurd	Dr. Wellington	On leave
	Mr. Julian	Prof. White	

The minutes of the meeting of May 10 were read, corrected for absences, and approved, Professor Sears and Mr. Machmer being added to those present at the meeting of May 10th.

The Registrar read the names of the ninty-two candidates, members of the senior class, for the degree of B.Sc., and reported that with the exception of Messrs. W. E. Rosebrooks and A. R. Lundgren the records are clear as shown by the Registrar's books.

Candidates for Degree of Bachelor of Science.

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Adams, Winford Frederic
Allen, Harry Willis
Anderson, Oscar Gustaf
Angier, Harris William
Baird, Harry Albert
Baker, Dean Foster
Barber, George Ware
Bevan, Laurence Algur
Birdsall, Webster Jennings
Borden, Ralph James
Brewer, Charlesworth Herbert
Brown, Herbert Augustine
Bullard, Alvan Henry
Burby, Lawrence Walter
Bursley, Harold Barrows
Carver, John Stuart
3 Clark, Norman Russell
Cobb, Joseph Boyd
Cole, Arlin Tower
Cole, Flora Atwood
Coleman, Isaac
Cooper, Everett Hanson
Cory, Harold
Covill, Joseph Warren
Cristman, Clyde Edward
Culley, Frank Hamilton
Curtis, Harold William
Daniel, Edward Stephen Coen
Dayton, James Wilson
Dooley, Thomas Patrick
Drury, Lewis Floyd
4 Edminster, Albert Franklin
Eisenhaure, John Louis
Ellis, Benjamin Ward
Ells, Gordon Waterman
Fay, Robert Sedgwick
Forbush, Wallace Clifford
1 French, James Dudley
Gaskill, Ralph Hicks
Gore, Harold Martin
Greenleaf, George Freeman
Griggs, Frederick David
Harris, Burton Adams
Hasey, Willard Harrison
Hatch, Herbert Tilden
Headle, Herbert Wallace
Headle, Marshall
Holden, James Loomis
Howe, Glover Elbridge
Howe, Ralph Wesley
Huntington, Samuel Percy
Hutchings, Herbert Colby
Hyland, Harold Wilson
Jones, Harold Frederic
Jordan, Simon Miller
2 Kelley, Albert Joseph
Kelley, Bernard Jenkins
Kenney, Frederick Alfred
Larsen, Nils Paul
Lesure, John Warren Thomas
Little, Willard Stone
Lowry, Quincy Shaw
Lyon, Harold
Macone, Joseph Augustine
Mallett, George Alfred
Matz, Julius
5 Mayer, John Laurence
6 McDougall, Allister Francis
Moir, William Stuart
Murray, Joseph Wilbur
Neal, Ralph Thomas
Nichols, Norman Joseph
O'Brien, James Leo
Packard, Clyde Monroe
Pease, Lester Newton
Pillsbury, Joseph James
Post, George Atwell
Roehrs, Herman Theodore
Samson, Stuart Dodds
Selden, John Lincoln
Serex, Paul, Jr.
Sheehan, Dennis Anthony
Shute, Carl August
Streeter, Charles Marsh
Thayer, Clark Leonard
Tucker, Waldo Guy
Van Zwaluwenburg, Reyer Herman
Walker, Charles Dexter
Whitney, Francis Wellington
Zabriskie, George, 2nd

1--6 indicate military honors in order of rank.

VOTED: That the names of the candidates with the exception of Messrs. Rosebrooks and Lundgren be recommended to the Trustees for the degree of B.Sc.

The Committee on Scholarship, through its secretary, Professor Mackimmie, presented the following recommendations:

1. That in the case of Mr. Lundgren, he should be allowed to take an examination in Veterinary Science in which he is conditioned, and that he be granted his diploma provided he make a rank of 72% in this condition examination, this being the mark required by his over-cut deduction.

This action seems necessary because there has been no chance to give a second examination in the case of Mr. Lundgren before the last faculty meeting.

2. Similarly, in the case of Mr. Rosebrooks, he may be allowed an examination in pomology(6), provided he present a notebook satisfactory to his instructor, but that he be required to repeat his course in pomology(4) to the satisfaction of his instructor, before being recommended for graduation.

VOTED: By the Faculty, to accept both recommendations of the Scholarship Committee.

The secretary of the Committee on Scholarship further reported that Mr. Moir had been allowed to take a condition examination in Forestry, and presented the matter to the faculty for its approval.

VOTED: That the action of the Committee be approved.

The Committee on Graduate School reported that Mr. John Bedford Watkins, Jr., had satisfied the requirements for the degree of B.Sc. Mr. Watkins completed his major subject to the satisfaction of Professor Waugh, and

his minor subject to the satisfaction of Professor Stone.

The Committee recommended to the Faculty and Trustees of the Massachusetts Agricultural College that Mr. Watkins be granted the degree of M.Sc.

VOTED: By the Faculty to recommend Mr. Watkins to the Trustees for the degree of M.Sc.

Professor Lewis read a communication from the senior class asking that as many of the Faculty as possible participate in an academic procession whether in academic robes or not.

VOTED: That the Faculty recommend to the Trustees that the action of the class of 1913 in arranging for a parade for Commencement Day be approved for this year.

A petition was received from Mr. I. Coleman, 1913, asking that he be recommended for the degree of B.Sc. without settling his account for room-rent at the Treasurer's office, to the satisfaction of the Treasurer.

VOTED: That this petition be referred to the Trustees without comment.

The Registrar called the attention of the Faculty to the fact of the unsatisfactory situation arising from permitting the senior class to have the so-called "Senior Week."

VOTED: By the Faculty, that hereafter Senior Week be dispensed with.

The Committee on Course of Study presented the following report and recommended it to the Faculty for their approval and adoption.

VOTED: That the report of the committee be considered in parts.

RECOMMENDATIONS OF THE COMMITTEE ON
COURSE OF STUDY.

1. That Course 3 in Veterinary Science be changed to Course 2, and course 2 be changed to Course 3, as approved at the last regular Faculty Meeting.

2. That the number of Course 5 in Dairying be changed to number 4, and that Course 4, as formerly given, be omitted from the Department of Dairying, the subject matter of Course 4 having been incorporated in the Department of Microbiology.

3. That Courses 15 and 16 in Botany be authorized under the title Histological Technique. For Seniors; 3 or 5 two-hour laboratory periods. Credits 3 or 5 in each semester.

4. That a major in the Division of Rural Social Science be authorized, to be arranged jointly by the Departments of Rural Sociology and Rural Economics.

5. That German 7 and 8, Modern German, be changed to German Conversation, and the credits be changed from 3 hours to 1 hr.

6. That Course 10, Field Crops Breeding be authorized in the Department of Agronomy. For Seniors; 2 lectures; 2 credits.

7. That the following changes be authorized in the department of Floriculture:

   (a) Courses III and IV as now given be discontinued.

   (b) That Courses III and IV now given as Fall Greenhouse Crops and Spring Greenhouse Crops be changed to Courses III and IV, Commercial Floriculture.

   Course III, Commercial Floriculture. Designed for students

who plan to go into the business of raising flowers for market or to engage in selling these at wholesale or retail. A study will be made of methods of culture of roses, carnations, orchids, violets, bedding plants, forcing of hardy perennials and subjects of like nature. All details of shipping and the management of retail stores will be considered. All students taking this course will be required to work in the range of Saturdays and such other times as may be required. They will also be expected to work vacations on some large florist establishment. Lectures 2. Laboratory, 6 hours. Credits 5. Prerequisites, Floriculture I and II.
Professor White and Mr. Whiting.

Course IV, Commercial Floriculture. A continuation of Course III. Lectures 2. Laboratory 6 hours. Credits 5.

(c) New Courses in Floriculture:

Course V, Advanced Floriculture. Planned for students who intend to engage in flower growing on private estates or parks. The cultural methods of growing conservatory plants under glass will be considered. A study will be made of annuals and perennials and the student will be familiarized with a gardener's work in all details. Students will be expected to work vacations on private places or to spend one summer at the college in order to become familiar with annuals and perennials. Lectures 2. Laboratory 4 hours, Credits, 4. Prerequisites, Floriculture I and II, Market Gardening II, Horticulture, II, III, and IV.
Professor White and Mr. Borden.

Course VI, Advanced Floriculture. A continuation of Course V, with like hours and credits.

Course VII, Experimental Floriculture. A laboratory course planned to give students a more thorough knowledge of the effects of fertilizers, light, water and general environmental factors on plant growth. Crossing of plants and the results will be considered. Laboratory, 4 hours; credits 2. Prerequisites, Floriculture I and II.
Professor White and Mr. Borden.

VOTED: To accept and adopt the recommendation of the Committee on Course of Study as presented.

VOTED: That such of these recommendations as refer to new courses be referred by the Faculty to the Trustees for action.

The question of offering Animal Husbandry as an elective during the first semester of the sophomore year was brought up by the Committee on Course of Study, and discussed. Professors Foord and Mackimmie made the following recommendations:

1. That the required French or German of the sophomore year may be taken either the first or second semester, provided the student did not begin the subject in the freshman year.
2. That Animal Husbandry (3) be made an alternate with French or German in the first semester of the Sophomore year subject to paragraph one.

VOTED: That this entire matter be referred to Professors Foord and Mackimmie and Ashley for settlement.

VOTED: That Animal Husbandry be stricken from the list of second semester electives in the sophomore year.

The Committee on Course of Study, together with the special committee appointed to consider the course of study for the first two years, submitted the following report:

Freshman Year.

First Semester.		Second Semester	
English	3	English	3
Public Speak.	1*	Public Speaking	1*
Mathematics	5	Mathematics	5
Chemistry	3	Chemistry	3
Elem. Geology	3	Agr. Industry	3
French or Ger.	3	French or Ger.	3
Drill, Etc.	2	Drill, etc.	2
	19 or 20		19 or 20

*Public Speaking, 1 hour, to be elected one semester only.

Sophomore Year

English	2	English	2
Rural Community	2	Systematic Botany	3
Agronomy	3		
Elem. Mechanics (Physics)	3	Physics	3
Animal Physiology	3	Zoology	3
Drill, etc.	2	Drill, etc.	2
Electives	3--6	Electives	6 - 9
	18 or 21		19 or 22

Electives Sophomore Year.

Animal Husbandry	3	Animal Husbandry	3
Chemistry	3	Chemistry	3
Mathematics	3	Surveying	3
French	3	French	3
German	3	German	3
Pol. Economy	3	Anthropology	3
		Horticulture	3
		Geology	3

VOTED: To recommend that the Major Advisor be chosen at the end of the Freshman year.

****

VOTED: By the Faculty to receive the report of the Committee on Course of Study, and that the above report be placed on the table for future consideration.

The Schedule Committee reported that the schedule for the year 1913-1914 is completed and published. Dr. Peters, for the Schedule Committee, submitted the following recommendation:

Substitution for footnote 2, page 37, in the catalog for 1912-13.

Students will elect language with the approval of the Dean. The selection being made as follows:

Students who have had three or four years of one language in the preparatory school will elect the other language. Students who have had two years of one language may have their choice of election. Whichever language elected must be continued to the end of the first semester of the sophomore year. Eleven college credits are required in this language.

VOTED: By the Faculty, to accept and adopt the recommendation as presented.

Professor Mackimmie, for the Scholarship Committee, reported that the names of Cleveland, Dalrymple, Patten and Sauchelli had been submitted to the Senate for consideration for the Western Alumni Association's prize, and that the Senate had reported back to the Committee on Scholarship the names of these men in order of merit as mentioned above.

VOTED: By the Faculty, to award the Western Alumni Association's prize to Mr. Waldo Atwood Cleveland.

VOTED: That all members of the three lower classes be advanced one class when their records as shown by the Registrar's books are satisfactory in every respect.

VOTED: That the members of any student organization representing the college or any department thereof in a competitive way, be placed under the eligibility rule in accordance with the previous action of the Faculty.

VOTED: That the following rule be added to the published rules of the college:

"A senior who is conditioned in any course or courses of his second semester, senior year, may have a condition examination provided that he take this condition examination before the last faculty meeting preceding Commencement."

Professor Sprague brought up the matter of the revision of the entrance requirements to provide to a certain extent for the courses as given in agricultural high schools, and made a motion in connection therewith.

The motion was lost.

Adjourned.

Secretary.